Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

Oct 4-93

PETER HENDERSON & CO.

JUL 17 1923

35 & 37 CORTLANDT ST.
NEW YORK.

BULBS
PLANTS
SEEDS

For Descriptions and Prices
see inside of Front Cover

AUTUMN 1893

Henderson's • "Brilliant • Sextet" • of • Hyacinths.

As shown in Colors on the outside of this Cover.

This collection of Hyacinths in comprised of only the choicest varieties, producing large compactly filled spikes, the individual bells of which are perfection in size, form, substance and color, all equally well adapted for growing in pots or glasses, to bloom in the winter or to plant in the open ground to bloom in the spring.

No. 1. **Bird of Paradise.** Fine rich yellow.
" 2. **King of the Blues.** Rich dark blue.
" 3. **Fabiola.** Peach blossom pink suffused with carmine.
No. 4. **Czar Peter.** Light porcelain shaded lavender.
" 5. **Garibaldi.** Brilliant carmine.
" 6. **Mont Blanc.** Pure white.

PRICE, 20c. each; $2.00 per dozen; or set of 6, $1.00; free by mail.

INDEX

BULBS.

Page.
Achimenes ... 22
Aconite, See Eranthis ... 37
African Lily, See Agapanthus ... 22
Agapanthus ... 22
Alstromeria ... 22
Alliums ... 22
Amaryllis ... 23
Anomatheca ... 24
Antholyza ... 22
Anemones ... 24
Arum Dracunclus ... 24
" Sanctum ... 25
Astilbe ... 36
Babianas ... 25
Belladonna Lily ... 23
Bermuda Easter Lily ... 38
Bleeding Heart, See Dielytra ... 27
Brodiæs ... 25
Bulbocodium ... 35
Calla, Black ... 25
Calochortus ... 25
Camassia ... 26
Callas ... 25
Christmas Rose, See Helleborus ... 29
Chionodoxa ... 26
Colchicum ... 21
Collection of Bulbs ... 2
Coburgia ... 26
Convallaria ... 32
Cooperia ... 26
Crinum ... 26
Crocus ... 21
Crown Imperial ... 26
Cyclamen ... 27
Daffodils ... 16 to 20
Dielytra ... 27
Dogstooth Violets ... 27
Eranthis, See Aconite ... 37
Erythronium ... 27
Fire Cracker Plant ... 25
Fleur-de-lis ... 30 and 31
Freesia ... 28
Fritillaria ... 27
Funkias ... 27
Galanthus ... 36
Gladiolus ... 28
Gloxinias ... 28
Glory of the Snow ... 26
Grape Hyacinth ... 7
Guernsey Lily ... 33
Hemerocallis ... 28
Helleborus ... 29
Hyacinths, named ... 4 and 5
" collections for beds ... 6
" cheap named ... 7
" mixed ... 3
" collections ... 3
" Musk ... 7
" Feathered ... 7
" Grape ... 7
" Roman ... 7
" Italian ... 7
Iris ... 30 and 31
Ixias ... 29
Ixiolirion ... 29
Jacobœan Lily ... 23
Jonquils ... 29
Lachenalias ... 31
Leucojum ... 32
Lilies ... 38 to 41
Lily of the Valley ... 32
Meadow Saffron, See Bulbocodium ... 35
Nægelia ... 32
Narcissus, single ... 16 to 18
" double ... 19
" Polyanthus ... 26
" Chinese Sacred ... 20
Nerine ... 33
Ornithogalum ... 33
Oxalis ... 33
Pæony ... 34
Puschkinia ... 34
Ranunculus ... 35
Richardias, See Callas ... 25
Scarborough Lily ... 37
Scilla ... 35
Schizostylis ... 35
Snowdrops ... 36
Snowflakes ... 32
Sparaxis ... 35
Spirea ... 36
Sternbergia ... 36
Star of Bethlehem ... 33
Tritonia ... 37
Triteleia ... 36
Trillium ... 37
Tropæolum ... 37
Tulips, double ... 10 and 11
" single early ... 8 and 9
" Darwin ... 14
" Parrot ... 15
" Violet Byblœmen ... 14
" Bizarres ... 14
" Rose Byblœmen ... 14
" Collections for Beds ... 12 and 13
" Variegated Leaved ... 11
" Miscellaneous ... 15
Urceolina ... 37
Vallota ... 37
Winter Aconite ... 37
Wind Flower ... 24
Wood Lily (Trillium) ... 37
Zephyranthes ... 37

PLANTS.

Abutilon ... 48
Akebia ... 52
Altheas ... 52
Ampelopsis ... 52
Anthemis ... 48
Aristolochia ... 52
Asparagus ... 48
Aspidistra ... 48
Azaleas ... 48
Begonias ... 48
Berberry ... 52
Bignonia ... 52
Blackberries ... 53
Calla Lily ... 25
Calycanthus ... 52
Calceolaria ... 48
Camellias ... 48
Cape Jessamine ... 48
Carnations ... 49
Chysanthemums ... 46 and 47
Cineraria ... 48
Clematis ... 52
Clivia ... 48
Collections of Plants ... 42
Coleus ... 48
Currants ... 53
" Flowering ... 52
Cyclamen ... 27
Cydonia ... 52
Dracænas ... 43
Deutzias ... 52
Dewberry ... 53
Exochorda ... 52
Ferns ... 50
Forsythia ... 52
Fuchsias ... 50
Geraniums ... 50
Genista ... 50
Gooseberries ... 53
Grape Vines ... 53
Grevillea ... 48
Hardy Shrubs and Vines ... 52
Heliotropes ... 50
Hibiscus ... 50
Honeysuckles ... 52
Hydrangea ... 52
Kerria ... 52
Lilacs ... 52
Marguerite ... 48
Palms ... 43
Pandanus ... 43
Pansies ... 51
Pelargoniums ... 51
Philadelphus ... 52
Pinks ... 51
Poinsettia ... 51
Primulas (Primrose) ... 51
Privet ... 52
Raspberries ... 53
Rhubarb Roots ... 53
Ribes ... 52
Roses ... 44 and 45
Rubber Plants ... 43
Salvia ... 51
Smilax ... 51
Snowberry ... 52
Spirea ... 52
Stevia ... 51
Strawberries ... 52
Viburnum ... 52
Violets ... 51
Weigelias ... 52
Wistaria ... 52

SEEDS.

Beans ... 58
Beets ... 58
Brussels Sprouts ... 58
Cabbage ... 56 and 58
Carrot ... 59
Cauliflower ... 56 and 59
Clover ... 63
Corn Salad ... 59
Cucumber ... 59
Flower Seeds for Fall Sowing ... 54 and 55
Grasses ... 61 to 63
Kale ... 59 and 60
Lawn Grass ... 61
Lettuce ... 57 and 59
Melon ... 59
Mushroom Spawn ... 59
Onion ... 59
Pansies ... 55
Parsley ... 60
Peas ... 60
Radish ... 57 and 60
Ruta Baga ... 60
Rye ... 63
Salsify ... 60
Spinach ... 60
Tomato ... 60
Turnip ... 60
Wheat ... 64 and 65

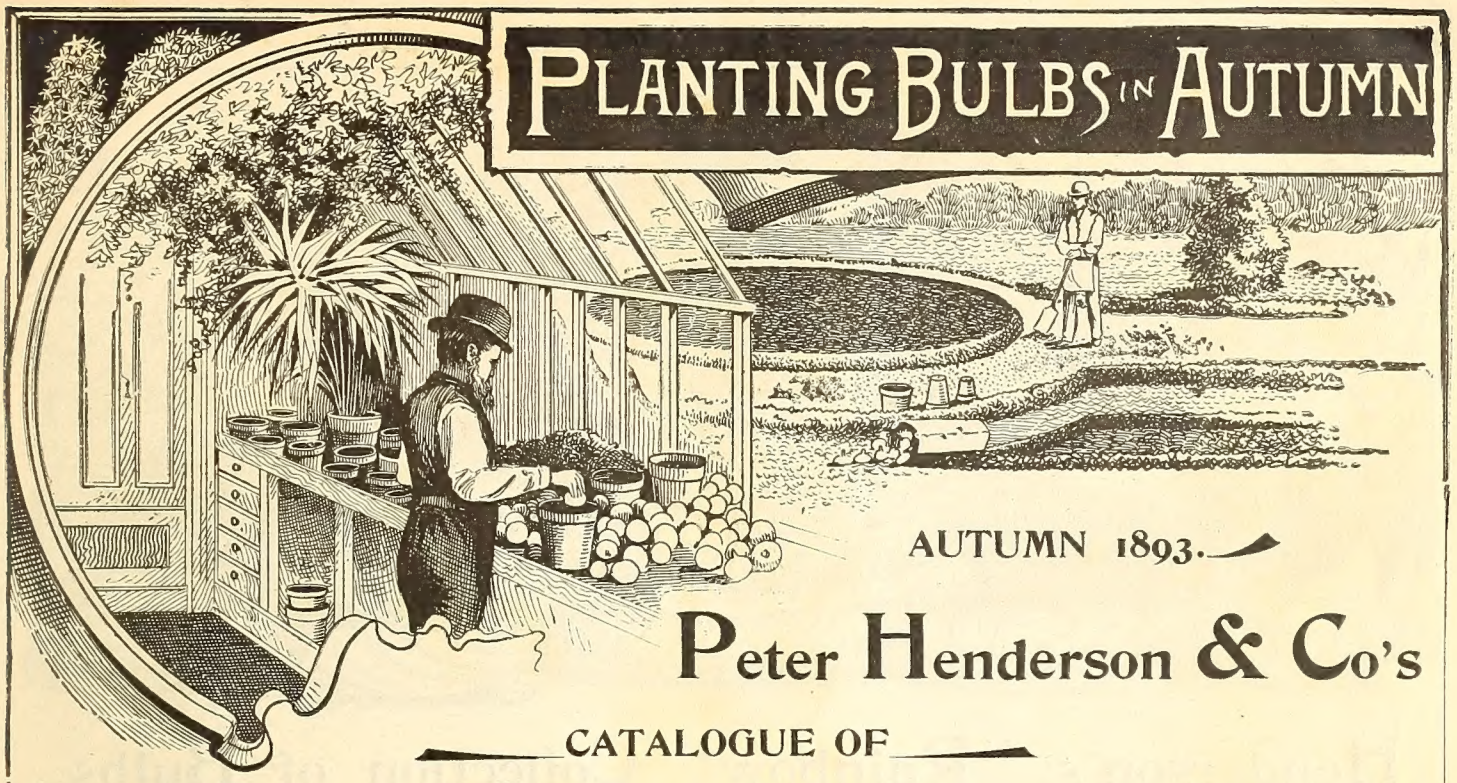
ROOTS.

Asparagus ... 60
Rhubarb ... 53 and 60
Sea Kale ... 60

MISCELLANEOUS.

Baskets, Hanging, Rustic ... 69
Books ... 73
Brackets, Flower Pot ... 68
Brush, Steel Tree ... 66
Chains ... 71
Cold Frames ... 67
Crocus Pots ... 70
Fertilizers ... 72
Food for Flowers ... 72
Fruit Pickers ... 67
Fumigators ... 66
Glazing Points ... 66
Gloves ... 66
Hyacinth Glasses ... 70
Insecticides ... 72
Jardineres, Brass ... 69
" Terra Cotta, etc. ... 71
" Stands ... 69
Knives ... 66
Lawn Enricher ... 61
Lily of the Valley Pots ... 70
Mats, Straw ... 67
Mole Trap ... 67
Plant Stands ... 68
Pots, Ornamental ... 71
" Common ... 71
" Hanging ... 71
Powder Gun ... 66
Protecting Cloth ... 67
Pruning Saws ... 67
Putty Bulbs ... 66
Rose Jars ... 70
Rubber Sprinklers ... 66
Sacred Lily Bowls ... 70
Sash ... 67
Scissors ... 66
Seed Pans ... 71
Shears ... 66
Syringes ... 66
Thermometers ... 68
Tools and Implements ... 66 & 67
Tree Pruners ... 67
Tree Scrapers ... 66
Tree Tubs ... 69
Vaporizers ... 66
Window Boxes ... 69
Wire Stands ... 68

McIlroy & Emmet, Printers, 30 Cortlandt St., N. Y.



AUTUMN 1893.

Peter Henderson & Co's

CATALOGUE OF

BULBS, PLANTS AND SEEDS,

FOR AUTUMN PLANTING, TO FLOWER IN WINTER AND SPRING.

Always Get Your Bulbs Early.

It is advisable to get your bulbs in the ground as early as possible after the first of October. Sooner will do no harm in cold localities. Although bulbs can be planted as late as they can be got in the ground, yet those planted early give finer flowers, as it is necessary for bulbs to make some root growth in fall to give the best results.

The general line of bulbs and plants will be ready for shipment by the second week in September.

A few kinds (chiefly roots and lilies) are not ready for shipment before *November*, as they are not matured enough to take up before that time. Varieties not ready until *November* are so noted.

☞ Therefore, please note that all *general orders* will be shipped as soon as received, and the *November Bulbs* will be forwarded, at customer's expense, as early in November as possible. Should you wish us to hold your general order until November bulbs are ready, *please so state.*

How We Forward Bulbs and Plants.

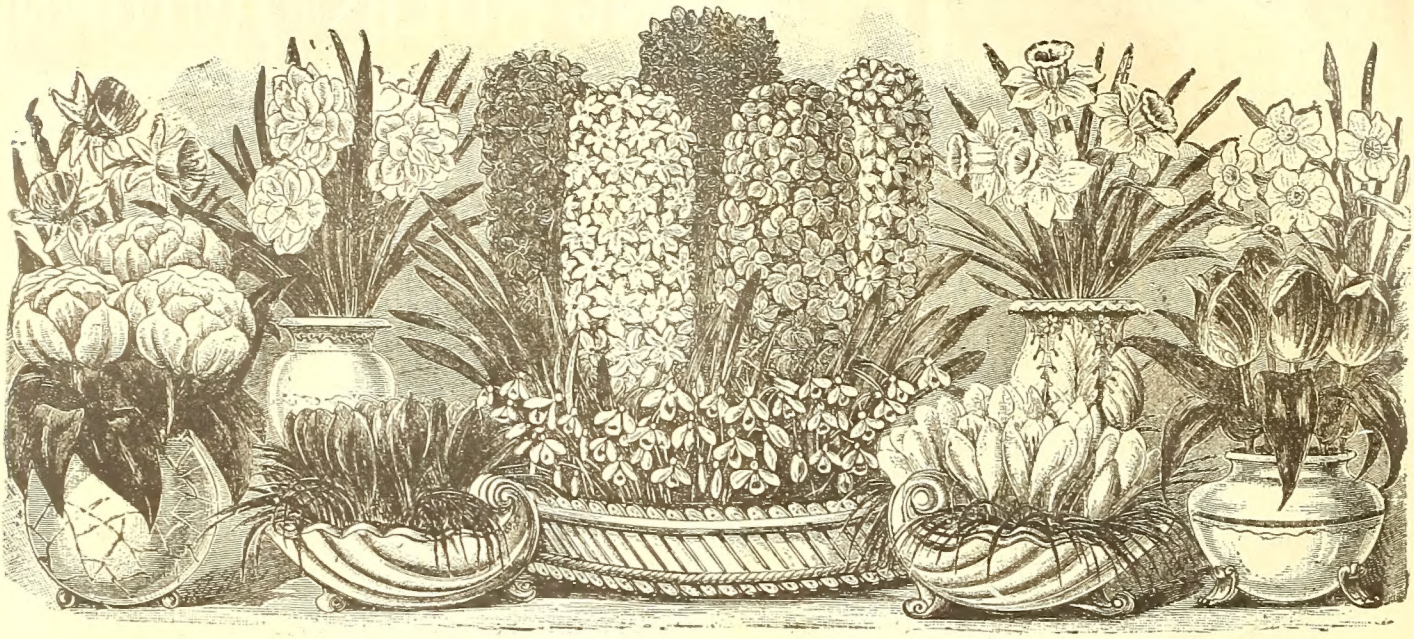
All Bulbs, ordered singly or by the dozen will be sent by mail when so desired at prices quoted, (*unless specially noted.*) When ordered in larger quantities, they will be sent by express. **But do not have your plants sent by mail.** Not one plant in ten sent by mail ever produces satisfactory results the first season. Have them sent by express, if possible, as we can send larger plants, and will put in enough "extra plants" to compensate for the expressage. **Important.**—*By a recent ruling of the Express Companies, plants of all kinds will be carried at a reduced rate all over the country, this reduction will make the charges at least twenty per cent less than heretofore.* Of course, in places where there is no Express Office, plants have to be sent by mail; in such cases we use the greatest skill and care to have them arrive in good condition.

Seeds for Fall Sowing and for the Extreme South.

We desire to call the attention of our patrons in the extreme Southern States to the list in this Catalogue of the leading Vegetable Seed for sowing in the early Fall.

About Remitting Us.

Remittances should be made either in the form of a Money Order, Bank Draft, Express Order, or Registered Letter, Remittances in any other way are entirely at the sender's risk.



Henderson's "Rainbow" Collection of Bulbs.

For Winter Flowers in the Conservatory or Window Garden.

These collections are made up of the same choice bulbs—that we offer in this Catalogue and will give an endless amount of bloom throughout the winter. As they are offered at prices much below our catalogue rates we consequently can make no alterations. The "Full Collection" contains 600 bulbs, *as enumerated below.* **Price, "Full Collection," $10.00,** (or prepaid by mail or express) **$10.75.**

12	*Hyacinths Splendid Named*	48	*Crocus, Splendid Named*	20	*Chionodoxa*	4	*Ornithogalum Arabicum*
36	" *Mixed Single and Double*	100	*Crocus, Mixed Sorts*	4	*Cyclamen, Persicum*	20	*Oxalis, Mixed*
20	" *Roman Assorted Kinds*	20	*Allium Neapolitanum*	20	*Freesia*	20	*Ranunculus*
24	*Tulips, Named Double and Single*	20	*Anemone, Single and Double*	20	*Iris, Spanish, Mixed*	20	*Scilla Sibirica*
48	" *Mixed Varieties*	4	*Arum Dracunculas*	20	*Ixias, Mixed*	20	*Sparaxis, Mixed*
20	*Narcissus, Splendid Named*	12	*Babianas, Mixed*	20	*Jonquils*	20	*Triteleia uniflora*
		4	*Calla, white*	4	*Lily, Bermuda Easter*	20	*Snowdrops*

"Half" of above Collection of Winter Blooming Bulbs, contains 300 bulbs, **Price, $5.25, or by mail, $5.75.**
"Quarter" " " " " " " 150 " " 2.75, " 3.00.

Henderson's "Rainbow" Collection of Hardy Bulbs.

For Spring Flowering in the Garden,

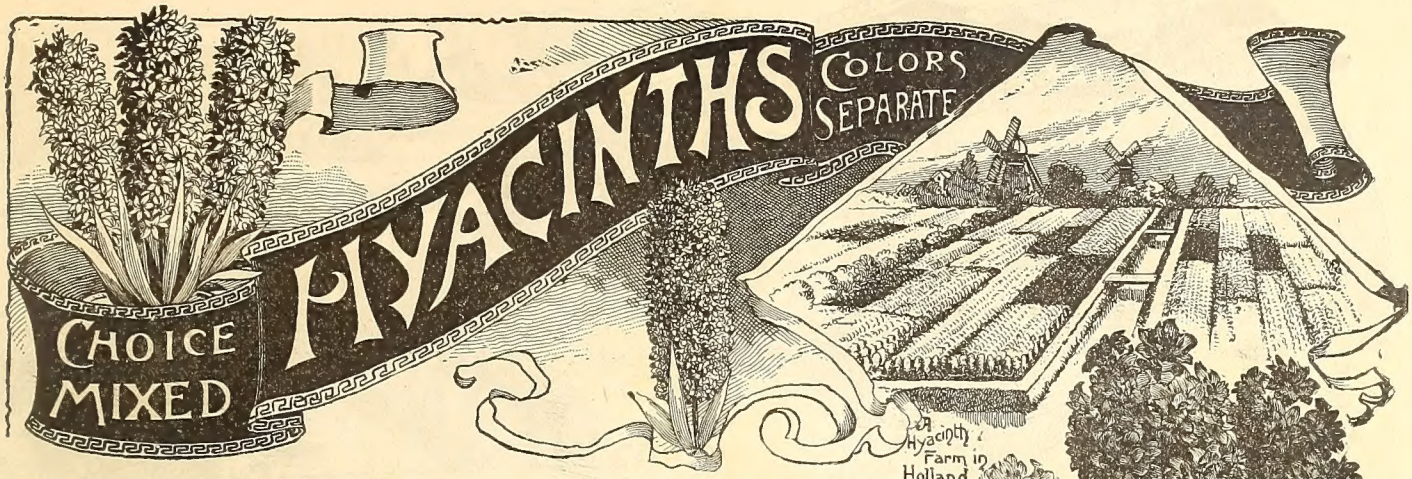
These collections are made up of the same choice bulbs as are offered in this catalogue. They are all perfectly hardy and should be planted in the open ground this autumn and they will give a grand and continuous display of bloom throughout the spring. As they are offered at much less than our regular catalogue rates we can allow of no alterations. *As enumerated below*, the "Full Collection" contains 600 bulbs: **Price, "Full Collection" $10.00** (by mail or express) prepaid **$10.75.**

36	*Hyacinths, Mixed, Colors Separate*
24	" *Grape and Feathered*
60	*Tulips, Single and Double, Named*
100	" *Mixed, Single and Double*
12	" *Mixed Parrots*
24	*Narcissus, Splendid Mixed*
100	*Crocus, Mixed, Colors Separate*
100	" *Named Sorts*
12	*Allium Moly*
12	*Bulbocodium vernum*
24	*Chionodoxa*
4	*Crown Imperial*
24	*Snowdrops*
8	*Fritillaria, Mixed*
12	*Iris, assorted*
8	*Leucojum vernum*
24	*Scilla Amœna*
12	" *Campanulata*
4	*Lilies, Splendid Sorts, all different.*

"Half" of above Collection "Hardy" Bulbs, contain 300 bulbs, **$5.25,** or by mail, **$5.75.**

"Quarter" of above Collection of "Hardy" Bulbs, contains 150 bulbs, *quarter quantities of each*, **$2.75,** or by mail, **$3.00.**

"HENDERSON'S BULB CULTURE" gives full instructions for growing bulbs, given free with any of the above collections.



MIXED HYACINTHS are the smaller bulbs selected from the named sorts enabling us to offer them at very low prices, particularly in large quantities. They are well adapted for open gronnd planting, and as we furnish these in separate colors it enables the purchaser to plant them out in such designs as taste may dictate. Mixed Hyacinths are also extensively forced for winter blooming in the greenhouse and window garden, and for cutting purposes on account of their low price. We strongly advise that Named Sorts be used when specimens are desired for pot and water culture. *(See cut.)*

☞ *Single bulbs mailed free. To the price per dozen or 100, if desired by mail, add 1c. per bulb for postage,*

MIXED SINGLE.

	Each.	Doz.	Per 100.
Dark red	$0 06	$0 50	$3 50
Rose	06	50	3 50
Red and rose, all shades	06	50	3 50
Pure white	06	60	4 00
Blush white and tints	06	60	4 00
Dark blue and violet	06	50	3 50
Light blue	06	50	3 50
Blue light and dark	06	50	3 50
Yellow, all shades	06	60	4 00
All colors	06	50	3 50

MIXED DOUBLE.

	Each.	Doz.	Per 100.
Dark red	$0 06	$0 50	$ 3 50
Rose	06	50	3 50
Red and rose, all shades	06	50	3 50
Pure white	06	60	4 00
Creamy white and tints	06	60	4 00
Dark blue and violet	06	50	3 50
Light blue	06	50	3 50
Blue, light and dark	06	50	3 50
Yellow, all shades	10	85	6 00
All colors	06	50	3 50

(Six sold at dozen rates; 25 sold at 100 rates. Thousand rates quoted on application.)

HYACINTHS! CHOICE SELECTIONS AT REDUCED PRICES.

COPYRIGHTED BY PETER HENDERSON & CO. 1892

Choice Named Hyacinths.

Our Selection of assorted varieties, all Named.

(State whether Singles or Doubles are preferred.)

12 bulbs for $1.00, or by mail ..... $1 20 | 50 bulbs for $3.75 } Buyer to pay expressage.
25 " 2.00, " ..... 2 40 | 100 " 7.25 }

New and Rare Named Hyacinths.

Our Selection of the finest varieties, all Named.

(State whether Singles or Doubles are preferred.)

12 bulbs for $1.50, or by mail..... $1 70 | 50 bulbs for ..... $5.75 } Buyers to pay expressage.
25 " 3.00, " ..... 3 40 | 100 " ..... 11.00 }

Gem Collection of Hyacinths for Growing in Water.

Hyacinths grown in glasses of water are elegant ornaments for the parlor or sitting-room and can be flowered in this way with very little trouble. This assortment is made up of exceptionally beautiful varieties, such as we have found to succeed well when grown in glasses. All are different and all are named.

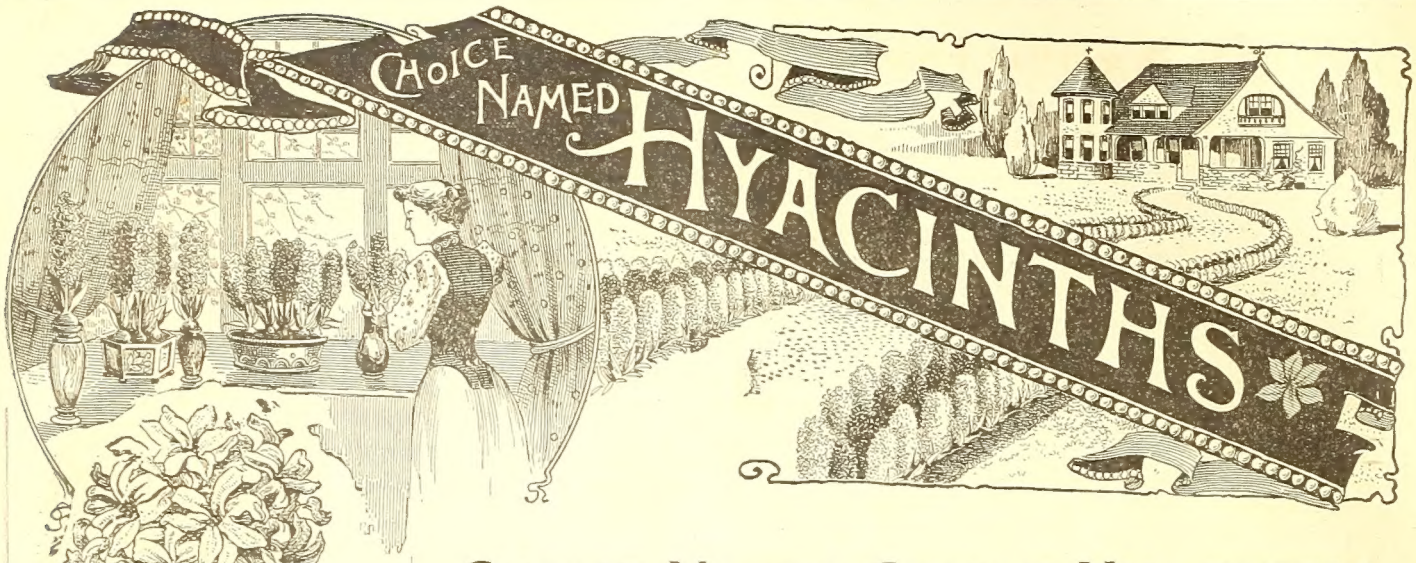
Price, per set of 12 bulbs, $1.25; or free by mail, $1.45.

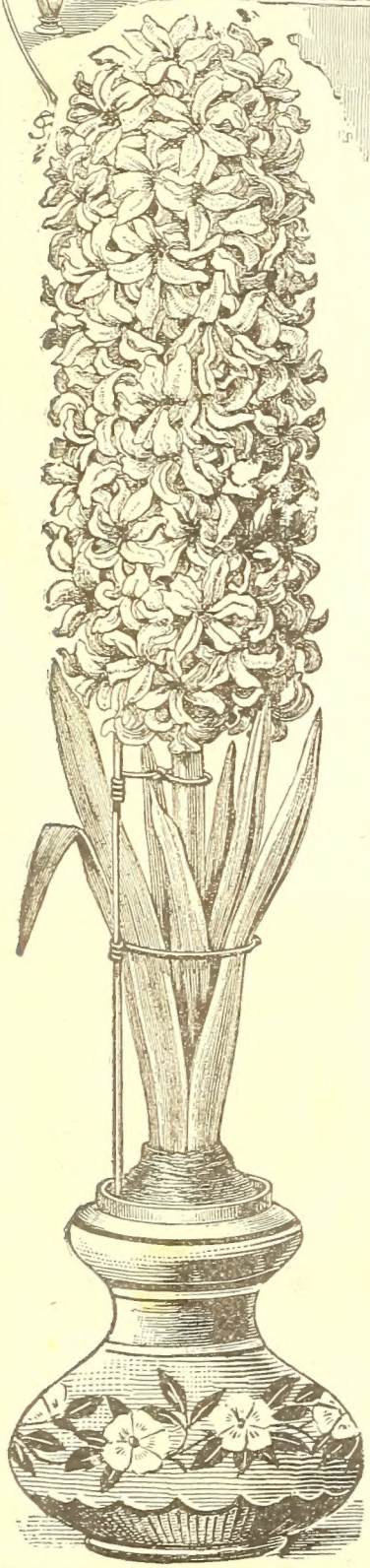
(For Hyacinth Glasses, see last pages of this Catalogue.)

Gem Collection of Hyacinths for Pot Culture.

An assortment of superb varieties of distinct shades of color and comprising only sorts producing large spikes of bloom. All are different and all Named. Sure to give the greatest satisfaction for winter flowering in pots in the conservatory or Window Garden.

Price, per set of 12 bulbs, $1.25; or free by mail, $1.45.





CHOICE NAMED SINGLE HYACINTHS.

For descriptions and prices of Hyacinths shown on covers see inside of front cover.

These grand Hyacinths hardy need special praise as every one knows them to be the most useful and popular of hardy bulbs, and universal favorites in the most extended application of the word. They are not only largely grown for forcing into flower during the dull, cheerless months of winter and early spring, but they are equally desirable for planting in beds or in the garden border. Hyacinths grown in glasses are elegant and suitable ornaments for the parlor or sitting-room, and can be flowered in this way with very little trouble. The single varieties are more generally used for this purpose, as they produce finer spikes of flowers than the double.

For cultural directions see our New Treatise "Henderson's Bulb Culture." See details of contents on 3rd page of cover.

Price of all Named Hyacinths (*not specially priced*) **10c. each; $1.00 per doz.**
Single bulbs mailed free. To the price per dozen if desired by mail add 20c. for postage.

SINGLE RED, DARK SHADES.

Amy. Deep carmine, fine truss.
Fiancee Royal. Very dark rose.
General Pelissier. Crimson maroon, splendid spike. 20c. each; $2.00 doz.
Incomparable. Rich blood red, bells tipped green, fine truss. 15c. each; $1.50 doz.
Jenny Lind. Fine red, good spike.
Robert Steiger. Bright crimson, large truss.
Solfaterre. Brilliant red with orange-yellow centre, fine spike. 15c. each; $1.50 doz.
Veronica. Dark crimson, extra fine, large.

SINGLE PURE WHITE.

Alba Superbissima. Pure white, handsome spike.
Baron van Thuyll. Snow white, fine truss, early, compact.
Grand Vedette. Pure white, large bells, good spike.
Grand Vainqueur. Pure pearly white, fine.
La Grandesse. Pure white, extra large bells, compact truss. 15c. each; $1.50 doz.
Md. Vanderhoop. Waxy white, fine large bells, good spike.
Snowball. Pure white, extra fine large bells, compact spike. 20c. each; $2.00 doz.

SINGLE LIGHT BLUE.

Chas. Dickens. Dark blue, shading porcelain, excellent spike.
Jeschko. Dark lilac, large spike, extra fine. 12c. each; $1.25 doz.
La Precieuse. Light blue shaded lilac.
Lord Derby. Pale porcelain blue, large fine spike. 20c. each; $2.00 doz.
Leonidas. Clear bright blue, handsome spike.
Orondatus. Porcelain blue, extra fine spike.

SINGLE LIGHT YELLOW.

Alida Jacoba. Bright canary yellow, good spike 12c. each; $1.25 doz.
Heroine. Bright citron, bells tipped green. 12c. each; $1.25 doz.
Ida. Pure yellow, extra fine. 20c. each; $2 00 doz.
La Citronniere. Bright citron yellow, good bells and spike, excellent. 15c. each; $1.50 doz.

SINGLE, LIGHT RED AND ROSE.

Cavaignac. Very fine, deep salmon, shaded rose, large bells. 20c. each; $2.00 per doz.
Gigantea. Rose and blush, large bells, close truss.
Lord Macauley. Rose, carmine stripe, large bells, immense spike. 15c. each; $1.50 doz.
Maria Theresa. Rose, striped magenta.
Norma. Delicate waxy pink, large bells, fine spike. 12c. each; $1.25 doz.
Sultan's Favorite. Delicate rose, shaded pink, large.
Von Schiller. Deep salmon pink striped with crimson, large bells, fine spike. 15c. ea.; $1.50 doz.

SINGLE BLUSH or TINTED WHITE.

Grandeur a Merveille. Blush white, fine large truss.
La Franchise. Waxy, French white, large bells, good spike.
Lord Gray. White, slightly shaded, extra. 12c. each; $1.25 doz.
Semiramis. Waxy cream white, large bells, fine spike.
Voltaire. Waxy blush white, fine spike.

SINGLE DARK BLUE.

Argus. Rich dark blue, large white eye, long spike.
Baron van Humboldt. Rich black violet, long spike. 12c. each; $1.25 doz
Baron van Thuyll. Violet blue, extra large spike, extra.
Bleu Mourant. Rich fine blue, compact truss.
Gen'l Havelock. Very dark glossy purple, extra. 12c. each; $1.25 doz.
Mimosa. Fine purplish black, spendid large spike.
Marie. Purple with light blue stripe, large truss.

SINGLE DARK YELLOW.

Hermoine. Orange yellow.
King of Holland. Rich orange, fine spike. 12c. each; $1.25 doz.
La Pluie d'or. Late yellow, good truss.
Prince of Orange. Dark yellow.

Price of all Named Hyacinths (*not specially priced*) **10c. each; $1.00 per doz.**
Single bulbs mailed free. To the price per dozen if desired by mail add 20c. for postage.

CHOICE NAMED DOUBLE HYACINTHS.

(For descriptions and prices of Hyacinths shown on covers, see inside of front cover.)

Double flowering Hyacinths at one time commanded much higher prices, and were preferred to Single ones, but for years the current of fashion has been in favor of the Singles, for there can hardly be a doubt that the latter produce far more graceful and beautiful spikes.

The individual bells of the double are large and beautiful, but there are usually fewer of them borne on the spike; for pot culture, however, Double Hyacinths are very satisfactory.

Price of all Named Hyacinths *(not specially priced)* **10c. each; $1.00 per doz.**

Single bulbs mailed free. To the dozen price, if desired by mail, add 20c. for postage.

DOUBLE LIGHT RED.

Czar Nicholas. Delicate, light rose.

Groot Voorst. Creamy blush, large bells, fine truss.

Koh-i-Noor. Extremely bright rose, immense pyramidal spike. 25c. each; $2.50 doz.

Le Grand Concurrent. Beautiful light rose, shaded with pink, grand spike, and very large bells. 15c. each; $1.50 per doz.

Regina Victoria. Fine salmon rose, good bells and truss

DOUBLE PURE WHITE.

Couronne Blanche. Pure white, fine bells and good truss.

Duchesse de Bedford. Pure white, large bells, extra.

Florence Nightingale. Pure white, full bells, long spike. 15c. each; $1.50 per doz.

Grand Vainqueur. Pure waxy white, fine truss. 15c. each; $1.50 per doz.

La Tour d'Auvergne. Pure white, extra fine, large bells.

Prince of Waterloo. Fine pure waxy white, medium truss of large bells. 12c. each; $1.25 doz.

DOUBLE LIGHT BLUE.

Blocksberg. Light blue, marbled, extra large bells.

Crown Prince of Sweden. Rich bright blue, tinged violet, extra, large spike.

Delicate. Light blue of a charming shade, extra fine. 15c. each; $1.50 per doz.

Pasquin. Porcelain blue, fine spike. 12c. each; $1.25 per doz.

Rembrandt. Light lilac, with dark eye.

DOUBLE DARK BLUE.

Albion. Dark purplish blue, large truss. 12c. each; $1.25 per doz.

Bride of Lammermoor. Dark purple, variegated centre. 12c. each; $1.25 per doz.

Garrick. Splendid rich purple, large truss.

Lord Wellington. Rich blue, striped with lilac, dark centre.

Prince of Saxe Wiemar. Dark blue, fine large truss.

DOUBLE LIGHT YELLOW.

Gœthe. Sulphur yellow, fine bells and truss. 15c. each; $1.50 per doz.

Heroine. Pure yellow, large bells.

Piet Hein. Pale yellow. 12c. each; $1.25 per doz.

DOUBLE DARK YELLOW.

Bouquet d'Orange. Orange salmon, fine.

Louis D'Or. Fine dark yellow, rosy eye. 15c. each; $1.50 per doz.

William III. Citron yellow, red centre. 15c. each; $1.50 per doz.

Jaune Supreme Splendid rich yellow. 12c. each; $1.25 per doz.

DOUBLE DARK RED.

Bouquet Tendre. Brilliant dark carmine red, good truss.

Marie de Medicis. (Princess Louise.) Dark red, large, very fine. 15c. each; $1.50 per doz.

Noble Par Merite. Fine deep red, large bells and spike.

Lord Clarendon. Dark red, large compact spike, fine bells. 12c. each; $1.25 per doz.

Panorama. Bright carmine, large bells, fine spike. 12c, each; $1.25 per doz.

Baron van Pallandt. Crimson, tipped green, fine bells and spike.

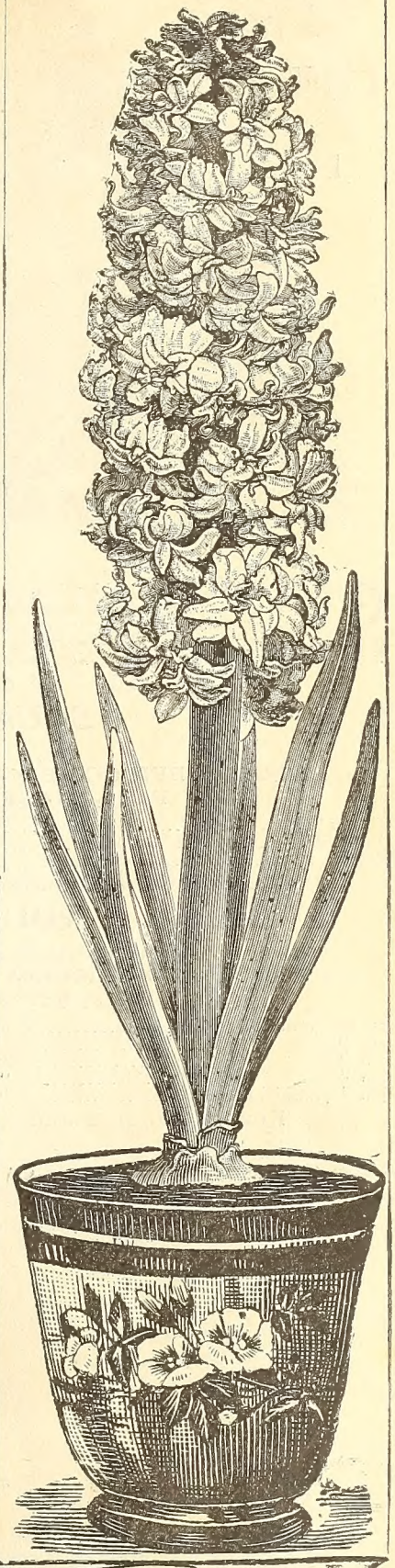
DOUBLE BLUSH WHITE OR TINTED.

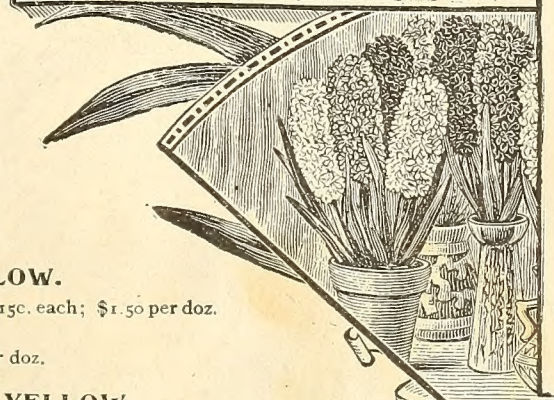
Anna Maria. Blush white, violet eye, compact truss.

Bouquet Royal. Pure white, yellow centre, very double.

Mad. de Stael. Blush white, rose centre, fine spike. 12c. each; $1.25 per doz.

La Virginite. Pale blush, good bells, fine spike.





DOUBLE HYACINTHS

Price of all Named Hyacinths *(not specially priced)* **10c. each; $1.00 per doz.**

Single bulbs mailed free. To the dozen price, if desired by mail, add 20c. for postage.

Collections of HYACINTHS for Beds.

Collections of HYACINTHS for Beds.

"Square" Bed of Hyacinths.

CONSIDERING their matchless beauty, rare sweetness, ease of culture and hardiness, it is not surprising that the Hyacinth is the most popular bulb grown. For convenience of these who do not quite understand arranging beds, we have made a selection of sets at prices much below the regular rates, to encourage more extensive planting this autumn. The beds we have arranged are all of **Named** Hyacinths. We can substitute, when desired, cheaper sets of **Un-named** Hyacinths, (colors kept separate) in their place, but *we strongly advise the named sets*, as the bulbs are larger, will give better spikes of flowers and each color being of only one shade, the effect will be much more beautiful. Plant the bulbs 6 inches apart.

A diagram for planting will be sent with each bed.

"SQUARE" BED OF NAMED HYACINTHS.

Bed is 6 feet square requiring 169 Bulbs. (*See cut above.*)

SQUARE BED COMBINATION No. 1.
Price, $10.00.

Center Square,	Lavender,	25 Orondatus.
Inner Section,	White,	94 Alba Superbissima.
Outside Row,	Pink,	50 Gigantea.

SQUARE BED COMBINATION No. 2.
Price, $10.00.

Centre Square,	Crimson,	25 Robert Steiger.
Inner Section,	White,	94 Grand Vedette.
Outside Row,	Purple,	50 Marie.

Square Bed of Unnamed Hyacinths. Colors Separate, (*either of above combinations*) **price, $6.00.**

"ROUND" BED OF NAMED HYACINTHS.

Bed is 15 feet in circumference or 5 feet across, composed of 5 rows, requiring 100 bulbs. (*See cut below.*)

ROUND BED COMBINATION, No. 3.
Price, $6.00.

1st row (center)	Rose,	contains	9 Norma.
2d "	Yellow,	"	14 La Pluie d'or.
3d "	Blue,	"	20 Bleu Mourant.
4th "	White,	"	25 Baron von Thuyll.
5th " (outside)	Crimson,	"	32 Robert Steiger.

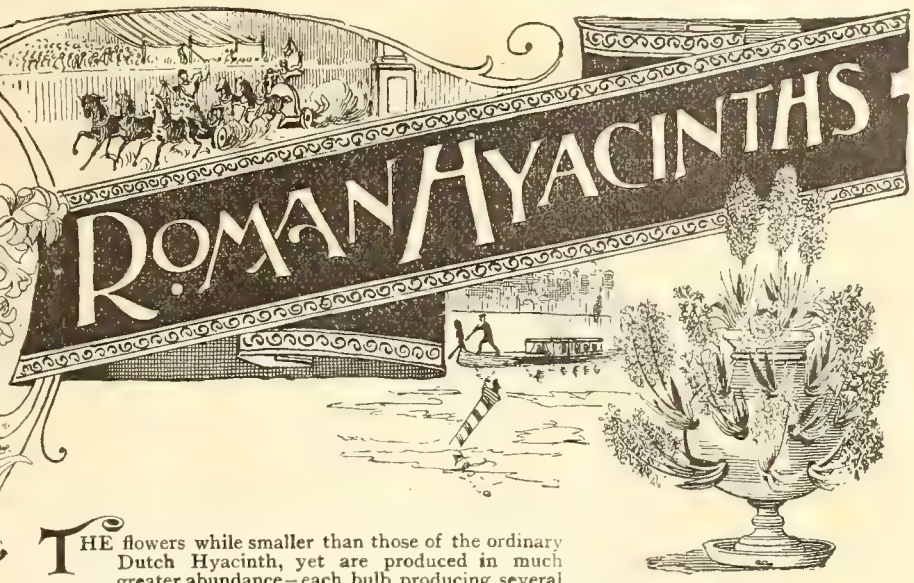
ROUND BED COMBINATION, No. 4.
Price, $6.00.

1st row (center)	Lavender,	contains	9 Leonidas.
2d "	White,	"	14 Voltair.
3d "	Red,	"	20 Veronica.
4th "	Pink,	"	25 Gigantea.
5th " (outside)	Dark Blue,	"	32 Chas. Dickens.

Round Bed of Unnamed Hyacinths. Colors Separate, (*either of above combinations*) **price, $3.50.**

"Round" Bed of Hyacinths.

Improved White Roman Hyacinth.



THE flowers while smaller than those of the ordinary Dutch Hyacinth, yet are produced in much greater abundance—each bulb producing several very graceful spikes of bloom, their delicious perfume, earliness and profusion of bloom, has made Roman Hyacinths exceedingly popular. They are so easily grown and so early, that if potted in August and September they can be brought into flower in November and December, and by a succession of plantings can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open ground culture north of Washington, though in our grounds near New York they have proved perfectly hardy, slightly protected. For cutting purpose the Roman Hyacinth is the finest bulb grown. *(See cut.)*

(Postage 10c. per dozen extra, single bulbs mailed free.)

	Each.	Per doz.	Per 100.
IMPROVED WHITE ROMANS. Selected bulbs....	$0 05	$0 50	$3 50
" " " 1st Size.....	04	40	2 50
Blush Rose Romans.....	05	40	2 75
Dark Pink Romans.....	05	40	2 75
Blue Romans.....	05	40	2 50

WHITE ITALIAN OR PARISIAN HYACINTHS.

These are extensively grown by florists for the Paris flower market, as the profusion of bloom, fragrance and graceful spikes render them very popular for cutting purposes. They flower quickly after being potted and deserve to be more largely grown. The bulbs are red skinned and bloom a little later than White Romans, and therefore are valuable for succession. **Price,** 5c. each; 40c. per doz.; $2.75 per 100. *(Postage 10c. per dozen extra, single bulbs mailed free.)*

GRAPE HYACINTHS.

Very pretty, producing flowering spikes about 6 inches high, with little round bells so arranged as to resemble a bunch of grapes. Admirable for permanent beds and edgings and partially shaded situations, where they should be planted in groups of one dozen or more, where they will soon spread, and being perfectly hardy will take care of themselves. They are very pretty when grown six in a pot in the house for winter flowering. *(See cut.)*

Price, Blue Grape Hyacinths, 3 bulbs for 5c.; 15c. per doz.; $1.00 per 100; $7.00 per 1000.
" **White** " " 2 bulbs for 5c.; 25c. per doz.; $1.50 per 100; $10.00 per 1000.

MUSK HYACINTHS, Large Flowering.

A small growing Hyacinth of a purplish color, emitting when in flower, a strong and very agreeable musky odor. Valuable for pot culture, and well worth growing in clumps in the open ground. **Price,** 10c. each; $1.00 per doz.; $7.00 per 100.

FEATHERED HYACINTHS.

Exceedingly pretty *feathery plume-like* spikes averaging 9 to 12 inches high, few plants are more striking in the garden or more useful for cutting. **Price,** 2 bulbs for 5c.; 25c. per doz.; $1.50 per 100; $10.00 per 1000.

CHEAP NAMED DUTCH HYACINTHS

IN QUANTITIES FOR BEDDING.

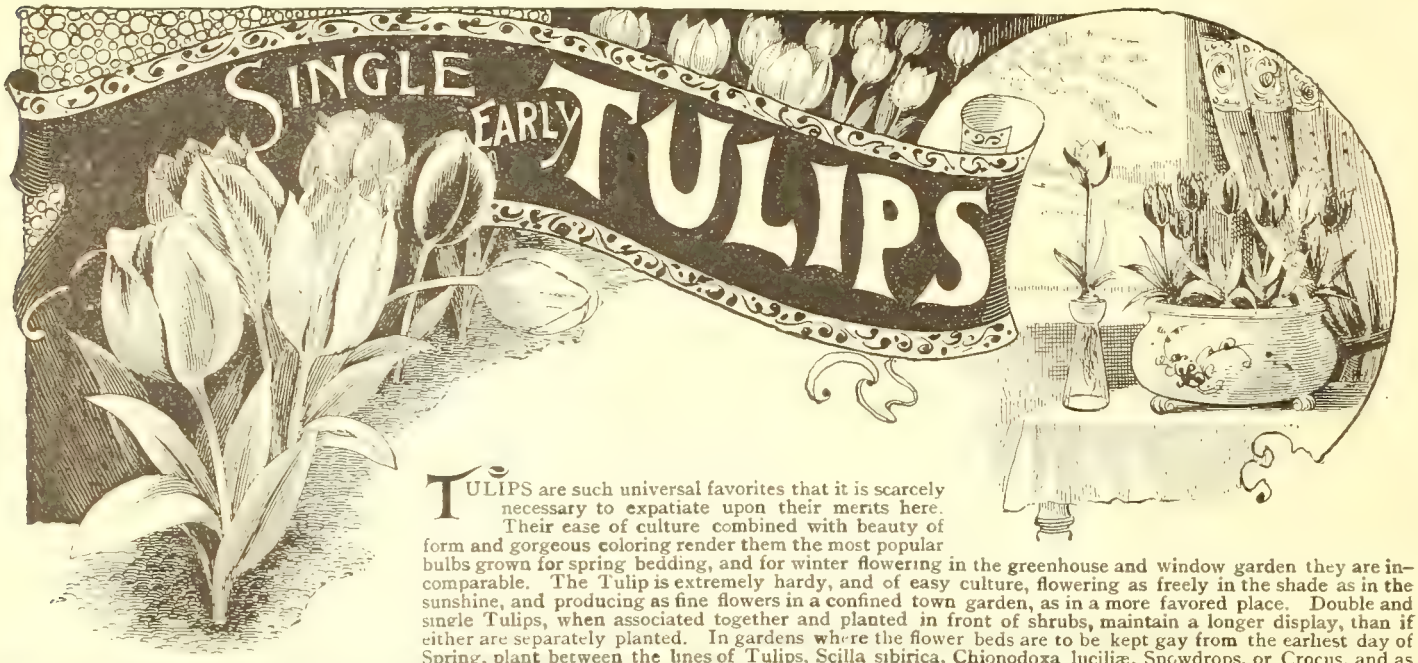
Price, for any of the under mentioned, $6.00 per 100; $50.00 per 1000.
(Buyer paying Carriage.)

SINGLES.

Robert Steiger. Bright crimson.
Gigantea. Blush rose.
Baron Von Thuyll. Snow white.
Voltair. Blush white.
Chas. Dickens. Light blue, shaded.
Blue Mourant. Rich purple.
La Pluie d'or. Yellow.

DOUBLES.

Bouquet Tendre. Dark red.
Czar Nicholas. Light rose.
Couronne Blanche. Pure white.
La Virginite. Blush white.
Prince of Saxe Weimar. Dark blue.
Crown Prince of Sweden. Light blue.



TULIPS are such universal favorites that it is scarcely necessary to expatiate upon their merits here. Their ease of culture combined with beauty of form and gorgeous coloring render them the most popular bulbs grown for spring bedding, and for winter flowering in the greenhouse and window garden they are incomparable. The Tulip is extremely hardy, and of easy culture, flowering as freely in the shade as in the sunshine, and producing as fine flowers in a confined town garden, as in a more favored place. Double and single Tulips, when associated together and planted in front of shrubs, maintain a longer display, than if either are separately planted. In gardens where the flower beds are to be kept gay from the earliest day of Spring, plant between the lines of Tulips, Scilla sibirica, Chionodoxa luciliæ, Snowdrops, or Crocus, and as these flower first, they can be removed or cut down when the Tulip is coming into bloom.

The Single Tulip has a greater variety of rich, delicate, and attractive colors than any other section of spring-flowering bulbs. Those only who have massed the different varieties, planting the bulbs 5 inches apart, can form an idea of their beauty and their great diversity in shade and color, and the grand effect they produce grouped in flower beds or borders. The Single Tulip is extensively grown for indoor decoration, three or five bulbs in a pot.

The letters A, B, C, following the varieties, indicate their earliness of bloom; the A's flower together and are the earliest. B next, etc. The average height in inches is also given to aid in arranging flower beds.

If Tulips are desired by mail, add for postage at the rate of 5c. per doz., or 40c. per 100. Single bulbs are mailed free at prices given.

Adeline, *B4*, a lovely and distinct tulip of a splendid satiny dark rose, with yellow base, dwarf and fine for bedding, 6c. each; 60c. per doz.; $4.50 per 100.

Artus (Garibaldi), *B7*, bronzy red, fine bold flowers, 3 for 10c.; 25c. per doz.; $1.75 per 100.

Belle Alliance, (Waterloo), *B7*, brilliant scarlet, large flower, fine for bedding, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Bizard Pronkert, *B7*, brown with yellow, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Bizard Verdikt (Souvenir de Chevalier), *B7*, golden yellow striped crimson, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Brutus, *B6*, bright orange crimson with small golden margin, very showy, 3 for 10c.; 35c. per doz.; $2.25 per 100.

Brutus Rectified, *B6*, crimson scarlet striped yellow, 3 for 10c.; 35c. per doz.; $2.25 per 100.

Canary Bird, *A8*, clear rich golden yellow, excellent for early forcing. 5c. each; 45c. per doz.; $3.00 per 100.

Chrysolora, *B9*, pure yellow, large and handsome flower, 5c. each; 45c. per doz.; $3.00 per 100.

Cottage Maid (La Precieuse), *B6*, rosy pink edged with white, a charming variety, 5c. each; 50c. per doz.; $3.75 per 100. (*See cut.*)

Couleur Ponceau, *B8*, rosy crimson white ground, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Couleur Cardinal, *C9*, brilliant dark carmine, distinct and fine, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Crimson King, (Roi Cramoise), *B7*, fine, bright rosy crimson, 3 for 10c. 25c. per doz.; $1.50 per 100.

DeKeyser, *B7*, a large, magnificent scarlet, with bright, clear golden base, 5c. each; 45c. per doz.; $3.00 per 100.

Duc Van Thol Tulips *flower together, which render them valuable for beds and borders, where an early Spring display is required, also for forming designs. For early forcing, to bloom with the Roman Hyacinth and Paper White Narcissus, they are highly prized.* (*See cut.*)

Duc Van Thol, red and Yellow, *A6*, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Duc Van Thol, crimson, (carmine), *A7*, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Duc Van Thol, white, *A6*, 5c. each; 50c. per doz.; $3.50 per 100.

Duc Van Thol, yellow, *A6*, 5c. each; 50c. per doz.; $3.50 per 100.

Duc Van Thol, rose, *A6*, 3 for 10c.; 35c. per doz.; $2.75 per 100.

Duc Van Thol, scarlet, *A7*, rich dazzling scarlet, highly prized as an early forcing sort and for pot culture, 20c. per doz., $1.00 per 100; $9.50 per 1000.

Duc Van Thol, gold laced, gold and crimson striped, *A6*, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Duchess de Parma, *B9*, bronzy crimson, banded yellow, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Globe de Rigaut, *B7*, purplish violet streaked white, 3 for 10c.; 35c. per doz.; $2.50 per 100.

Golden Standard, *B7*, bright red with golden stripes, extra fine, 3 for 10c.; 35c. per doz.; $2.75 per 100.

Golden Bride of Haarlem, *B6*, golden yellow, feathered bright crimson, extra fine and beautiful, 6c. each; 60c. per doz; $4.50 per 100.

Grand Master of Malta, *B7*, dark crimson feathered white, magnificent, 5c. each; 40c. per doz; $2.75 per 100.

Grand Duke de Russie, B7, (Fabiola), a fine, large and distinct tulip; rosy purple, flaked and striped with carnation and white, 5c. each; 40c. per doz.; $3.00 per 100.

Jagt Van Delft, *B8*, white, 3 for 10c.; 35c. per doz.; $2.50 per 100.

Joost Van Vondel, *B8*, deep cherry red, with white pencillings, large and beautiful, 3 for 10c.; 35c. per doz.; $2.50 per 100.

Joost Van Vondel, white, *B8*, silvery white, large, of fine form and the very finest white Tulip in existence, 20c. each; $2.00 doz.

Duc Van Thol, Scarlet. Cottage Maid.

6 sold at dozen rates, 25 at 100 rates, 1000 rates quoted on application.

Single Early Tulips.—Continued.

If Tulips are desired by mail, add for postage at the rate of 5c. per doz. or 40c. per 100. Single bulbs are mailed free at prices quoted.

John Luiken, *A7*, crimson flushed white, extra large, 3 for 10c ; 35c. per doz.; $2.50 per 100.

Koh-I-Noor, *B7*, very rich dark blood red, grand, 5c. each ; 50c. per doz.: $3.75 per 100.

Kaiser-kroon, *B9*, deep crimson, with broad orange, yellow margin, large and exceedingly effective, 5c. each ; 45c. per doz.; $3.25 per 100 ;

Lac Doree, *A7*, dark violet cerise, broad white edge ; striking, 5c. each ; 40c. per doz.; $3.00 per 100.

Lac Von Rhyn, *B7*, violet lake with satin white edge, distinct color, 3 for 10c.; 25c. doz.; $1.50 per 100.

La Rouge, *B7*, red, white bordered, very distinct, 3 for 10c.; 30c. per doz.; $2.00 per 100.

L'Immaculee, *B7*, pure white, very early and fine, excellent for forcing, 5c. each ; 40c. per doz.; $2.75 per 100.

Mon Tresor, *B7*, pure golden yellow, large and fine, 7c. each ; 75c. per doz.; $5.00 per 100.

Monument, *B8*, beautiful, scarlet feathered with white, 5c. each ; 40c. per doz.; $3.00 per 100.

Ophir d'Or, *A7*, grand, large flower of pure, rich yellow, 8c. each ; 85c. per doz.; $6.00 per 100.

Pottebakker, yellow, *A8*, large, fine, bright yellow, 5c. each ; 45c. per doz.; $3.25 per 100.

Pottebakker, white, *A8*, pure white, fine, large and showy flower, excellent forcer, 5c. each ; 50c. per doz.; $3.75 per 100.

Pottebakker, scarlet, *A8*, bright scarlet, very large and fine flower, 5c. each ; 40c. per doz.; $2.75 per 100.

Prince of Austria, *B9*, glittering orange scarlet, fine forcer, sweet scented, 5c. each ; 40c. per doz.; $3.00 per 100.

Proserpine, *B10*, the "Queen of Tulips," large and very effective, rich, silky, rose, of perfect form, 6c. each ; 60c. per doz.; $4.50 per 100.

Purple Crown, (L'admiration) *A6*, rich purplish crimson, the finest of its color, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Queen of the Violets, (Pres. Lincoln), *B8*, rosy purple edged white, 3 for 10c.; 25c. per doz ; $1.75 per 100.

Queen Victoria, (La Reine), *B6*, white, slightly tinted rose, good for both bedding and forcing, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Rose Grisdelin, *B5*. delicate rose, shaded white, fine for forcing, very beautiful, 5c. each ; 40 per doz.; $3.00 per 100.

Rembrandt, *A8*, superb, rich glowing crimson, large flower, early and fine forcer, 5c. each ; 40c. per doz.; $2.75 per 100.

Rosa Mundi, *B8*, white shaded with rich rose, 5c. each ; 40c. per doz.; $2.75 per 100. *(See cut.)*

Silver Standard, (Royal Standard), *B7*, white feathered with rosy crimson, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Thomas Moore, *B10*, beautiful nankeen, shaded orange, 5c. each ; 40c. per doz.; $2.75 per 100.

Verboom, *B8*, bright scarlet, large flower, 3 for 10c. 35c. per doz.; $2.50 per 100.

Vermilion Brilliante, *B8*, deep, dazzling, vermillion ; magnificent, extra fine for pots and massing, very effective, 5c. each : 50c. per doz.; $3.50 per 100.

Viridiflora Præcox, novel and beautiful, immense flowers of green and white, 5c. each ; 50c. per doz.; $3.75 per 100.

Wapen Van Lieden, (Arms of Lieden), *B7*, white and crimson, with rosy carmine spots, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Wouverman, *B5*, dark claret violet, very large flower, beautiful color, 3 for 10c.; 25c. per doz.; $1.50 per 100.

Yellow Prince, (La Pluie d'Or), *B7*, bright yellow, large and showy, the finest yellow for bedding out, 5c. each ; 45c. per doz.; $3.00 per 100.

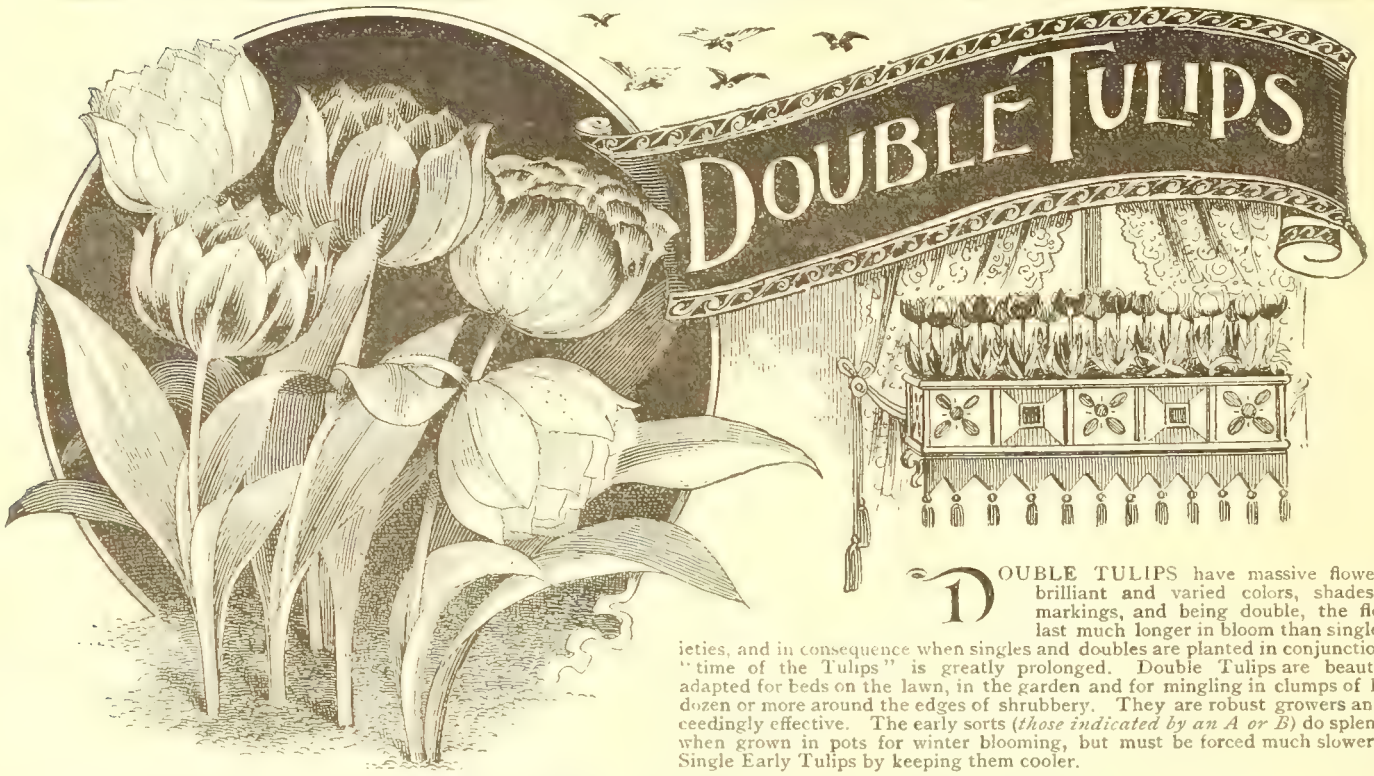
SINGLE EARLY MIXED TULIPS. First quality, 4 bulbs for 10c.; 20c. per doz.; $1.25 per 100 ; $10.00 per 1000.

COLLECTIONS OF SINGLE NAMED TULIPS.

Offered on pages 8 and 9.

1 bulb each of the 58 varieties all named, $2.25 post paid.
3 " " " " " 6.00 or carriage paid for $6.50
6 " " " " " 10.00 " " 11.00

The above illustrates the following tulips: No. 1, Rose Grisdelin ; No. 2, Grand Master of Malta ; No. 3, Kaiser-Kroon ; No. 4, Joost Von Vondel; No. 5, Golden Bride of Haarlem.



DOUBLE TULIPS have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties, and in consequence when singles and doubles are planted in conjunction the "time of the Tulips" is greatly prolonged. Double Tulips are beautifully adapted for beds on the lawn, in the garden and for mingling in clumps of half a dozen or more around the edges of shrubbery. They are robust growers and exceedingly effective. The early sorts (*those indicated by an A or B*) do splendidly when grown in pots for winter blooming, but must be forced much slower than Single Early Tulips by keeping them cooler.

The letters following the varieties indicate their earliness—those marked "A" flower together and those marked "B" follow, etc., "L" are very late. The figures indicate the average height in inches.

If Tulips are desired by mail, add for postage at the rate of 5c. per dozen, or 40c. per 100. Single bulbs mailed free, at prices quoted.

Alba Maxima, *B7.* A fine new double white, 6c. each; 60c. doz; $4 00 100.

Blanche Hative, *A10.* A very fine and large pure white, very early. 8c. each; 85c. per doz.; $6.00 100

Bleu Celeste, *L15.* (Blue Flag.) Violet blue, very distinct, very tall, late. 3 for 10c.; 25c. doz., $1.75 100.

Blanc borde pourpre, *B6.* Violet bordered white. 3 for 10c., 25c. dozen, $1.50 100.

Bonaparte, *L16.* Brownish red, very tall and late, 3 for 10c., 25c. doz., $1.50 100.

Count Leicestor, *B6.* Orange and Yellow feathered, 3 for 10c., 35c. doz., $2.50 100.

Couronne des Roses, (*Crown of Roses*), *B8.* A magnificent tulip, large, very double, of a rich dark satiny rose carmine color, shaded cerise, fine bedder. 10c. each; $1.00 doz., $7.50 100.

Crown of Gold, (*Couronne d'Or.*) *B13.* Large flower, very double, rich golden yellow shaded orange. 6c. each; 60c. doz., $4.00 100.

Duc Van Thol, red and yellow, *A6.* Very dwarf and fine for forcing. 3 for 10c., 25c. doz., $1.25 100.

Duc Van Thol, rosy carmine, *A6.* 3 for 10c., 25c. doz., $1.50 100.

Duke of York, *B8.* Dark rose bordered white, showy and fine. 3 for 10c., 25c. doz., $1.75 100.

Gloria Solis, *A7.* Deep crimson with golden margin, very large, 3 for 10c., 25c. doz., $1.75 100. (*See cut.*)

Helianthus, *A9.* Scarlet, gold and crimson, superb. 3 for 10c., 35c. doz., $2.50 100.

Imperator Rubrorum, *A8.* Splendid dazzling scarlet. 5c. each; 50c. doz., $3.50 100.

La Belle Alliance, *L14.* (Overwinnaar.) Large violet red, striped white, late and tall. 3 for 10c., 30c. doz., $2.00 100.

Le Blason, *A8.* A beautiful variety, of delicate rose shaded and striped with white, extra fine. 5c. each; 50c. doz., $3.50 100.

La Candeur, *B6.* Pure white, very full and large, extensively grown for bedding. 3 for 10c., 25c. doz., $1.50 100.

La Citadelle, *B8.* Purplish red, bordered yellow fine and large. 3 for 10c., 30c. doz., $2.00 100.

Lady Grandison, *A5.* Dwarf vermilion scarlet, extra fine, good bedder. 3 for 10c., 30c. doz., $2 00 100.

Leonardo-da-Vinci, *A8.* An extra fine large tulip, orange edged with yellow, very brilliant. 5c. each; 40c. doz., $3.00 100.

Lion d'Orange, *A7.* Brilliant orange, dwarf, extra choice good forcer. 6c. each; 60c. doz., $4.00 100.

Lady Fitzharding. Cherry, rose and white, beautiful. Good for forcing. 6c. each; 60c. doz., $4.00 100.

Murillo, (Albino), *B5.* Magnificent blush white, shaded rose, large flowers, fine for forcing. 6c. each; 60c. doz., $4.50 100. (*See Cut.*)

6 sold at dozen rates, 25 at 100 rates. Postage 5c. per dozen extra. Single bulbs mailed free.

DOUBLE TULIPS.—Continued.

If Tulips are desired by mail, add for postage at the rate of 5c. per dozen or 40c. per 100. Single bulbs are mailed free at prices given.

Marriage de ma fille, *L9.* Magnificent large variety, white with crimson feather; one of the finest late doubles grown. 6c. each; 60c. doz., $4.50 100.

Pæony Gold, *L8.* Golden yellow, and red striped. dwarf. 3 for 10c., 30c. doz., $2.00 100.

Pæony Red, *L8.* Deep crimson dwarf 3 for 10c., 30c. doz., $2.00 100.

Princess Alexandria, *A6.* Crimson, gold bordered, dwarf, erect and showy. 5c. each; 40c. doz., $2.75 100.

Prince of Wales, *B6.* Bright cherry red, very double, large and distinct, Good for forcing. 7c. each; 75c. doz., $5.00 100.

Purple Crown, *A8.* Dark crimson maroon, velvety and fine. 3 for 10c., 30c. doz., $1.75 100.

Raphael, *A7.* The finest double Tulip grown, very large, blush white shaded with darker rose. 12c. each; $1.25 doz., $10.00 100.

Rex Rubrorum, *B7.* Bright crimson scarlet, superb for bedding, large and showy. 3 for 10c., 35c. doz., $2.50 100. *(See Cut.)*

Rosine, *A13.* Blush white, tinged rose. 5c each; 40c. per doz., $2.75 100.

Rubra Maxima, *A6.* Deep, dazzling carmine scarlet, lower half of outer petals flamed with green. 7c, each; 75c., per doz., $5.00 100.

Salvator Rosa, *A7.* Beautiful deep rose flamed with white, fine for forcing. 15c. each; $1.50 per doz.

Titian, *A7.* Dark crimson scarlet, edged with golden yellow, extra. 3 for 10c., 30c. per doz., $1.75 100.

Tournesol, *A7.* Scarlet, margined yellow. Very early, one of the best for forcing. 3 for 10c., 35c. per doz., $2.50 per 100.

Tournesol Yellow, *A7.* Bright golden yellow, very fine large and showy flower, forces well. 5c. each; 50c. per doz., $3.75 per 100.

Velvet Gem, *A6.* Deep crimson margined with yellow. Flowers large and beautiful. 3 for 10c., 35c. per doz., $2.50 per 100.

Yellow Rose, *L6.* Large golden yellow, very showy, late, fine bedder and sweet scented. 3 for 10c., 30c. per doz., $1.75 per 100.

No. 5, Rex Rubrorum.
No. 6, La Candeur.
No. 7, Marriage de ma fille.

Double Tulips.

Entire Collection of Named Double Tulips, as offered on pages 10 and 11.

39 bulbs,	1 each of	39 varieties,	a'l named,	for	$1.75 post paid.
117 "	3 "	39 "	" " "		$4.50 or carraige paid, $4.75.
234 "	6 "	39 "	" " "		$8.00 or carraige paid, $8.50.

DOUBLE MIXED TULIPS.

Mixed Early Double. First quality, 4 for 10c., 20c. doz., $1.25 per 100. $10.00 per 1,000.

Mixed Late Double. First quality, 3 for 10c., 25c. doz., $1.50 per 100, $11.00 per 1,000.

VARIEGATED LEAVED TULIPS.

In this distinct class to the finest flowers are added the charms of silver and golden marked foliage. They are thus of double value, and the *variegation* is in every case distinct and constant, and beds planted with them continue to be interesting and beautiful from earliest spring till the last leaf fades.

SINGLE VARIETIES.

Feu de l'Empire. Fine scarlet flowers, leaves golden yellow variegated. 7c. each, 75c. per doz., $5.00 per 100.

La Belle Alliance. Fine scarlet flowers, leaves edged with a broad silver border. 7c. each, 75c. per doz., $5.00 per 100.

Lac Van Rhyn. Pale rose-violet flowers, leaves large, with a broad silver band. 5c. each, 45c. per doz., $3.00 per 100.

Yellow Prince. Golden yellow flowers. leaves banded broad golden yellow, distinct, 20c. each, $2.00 per doz.

Purple Crown. Deep, purple maroon flowers, foliage long, fine golden yellow band. 5c. each, 45c. per doz., $3.00 per 100.

Standard Royal. White flowers, streaked cerise, leaves silver variegated. 7c. each, 75c. per doz., $5.00 per 100.

DOUBLE VARIETIES.

Dun van Thol. Double red and yellow, very early, leaves bordered golden yellow. 5c. each, 50c. per doz., $3.50 per 100.

La Candeur. Fine double white flowers, leaves banded with silver. 7c. each, 75c. per doz., $5.00 per 100.

Rex Rubrorum. Double, crimson flowers. fine silver and red variegated leaves. 5c. each, 45c. per doz., $3.00 per 100.

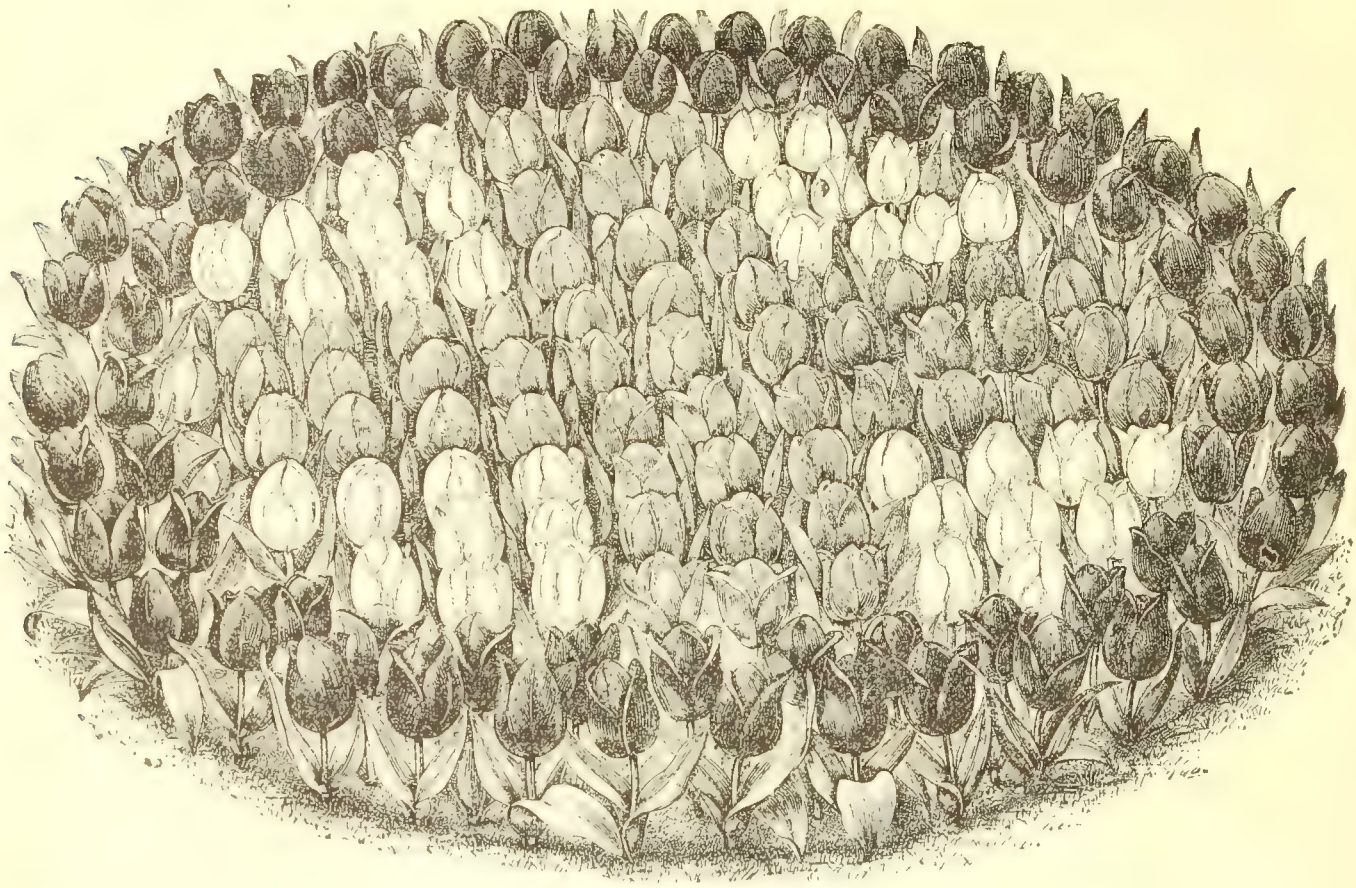
Tournesol. Double, scarlet and yellow flowers, leaves fine silver edged. 7c. each, 75c. per doz., $5.00 per 100.

Yellow Rose. *(Geele Roos.)* Double yellow flowers, leaves broadly edged yellow. 5c. each, 50c. per doz., $3.50 per 100.

Price for the collection of Variegated Leaved Tulips, viz: 12 bulbs each of both Single and Double, $6.00, *or carriage paid* $6.50; *6 bulbs each,* $3.50 *or carriage paid* $3.75; *3 bulbs each,* $2.00 *or carriage paid* $2.10; *1 each,* 75c. *postpaid.*

Variegated Leaved Tulips.

6 sold at dozen rates, 25 at 100 rates, 1000 rates quoted on application.



Sensation Bed of Tulips.

COLLECTIONS • OF • TULIPS • FOR • BEDS.

For beauty of form and brilliancy of color nothing can equal the gorgeous effects of Tulips. They are perfectly hardy and of the easiest culture. We have made up sets for beds, for the convenience of those who do not understand the selection of sorts that bloom simultaneously, and are of proper heights. We offer these Sets at prices much below the regular rates, to encourage a large number of our customers to put out beds of tulips this autumn. These Collections can only be sent by Express or Freight.

"Sensation" Bed of Single Tulips.

This beautiful bed is circular 7 feet across or 21 feet in circumference requiring a total of 230 bulbs planted 5 inches apart.

"SENSATION" BED, COMBINATION No. 5.

Price, $7.00.

Center Cross	105	Pottebakker Yellow	Yellow.
Four Corners	36	" White	White.
Two Outside Rows	89	" Scarlet	Scarlet.

"SENSATION" BED, COMBINATION No. 6.

Price, $6.00.

Center Cross	105	Rosa Mundi	Rose.
Four Corners	36	Yellow Prince	Yellow.
Two Outside Rows	89	Verboom	Scarlet.

"Star" Bed of Tulips.

This bed is 10 feet from point to point and requires 290 bulbs, planted five inches apart.

COMBINATION No. 7.

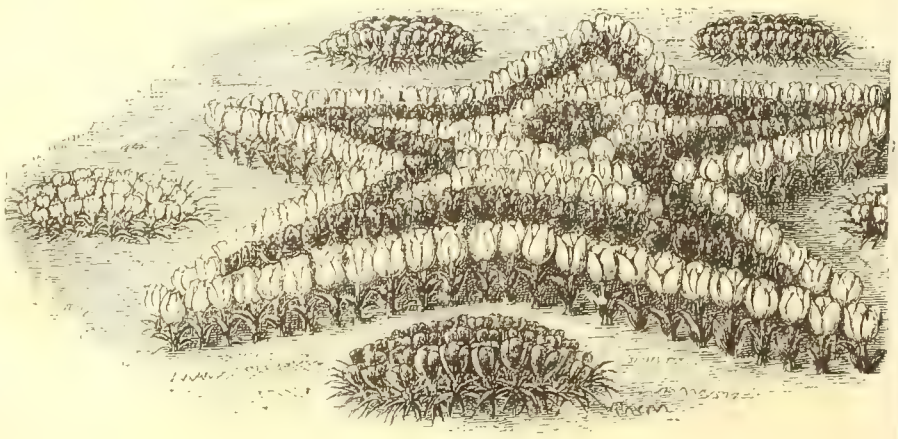
Price, $6.50.

Section 1, *Center*	15	Belle Alliance	Scarlet.
" 2,	60	Queen Victoria	White.
" 3,	95	Belle Alliance	Scarlet.
" 4, *Outside Row*,	110	Yellow Prince	Yellow.

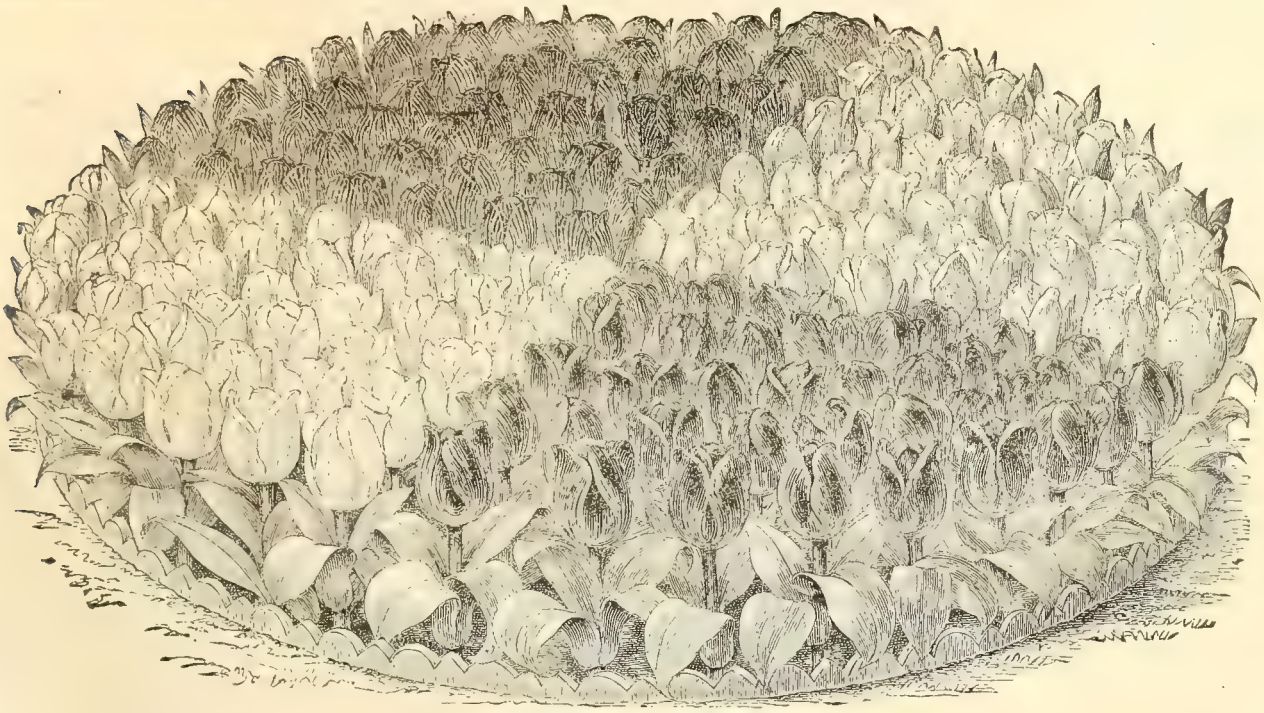
COMBINATION No. 8.

Price, $7.00.

Section 1, *Center*	15	Proserpine	Rose.
" 2,	60	Chrysolora	Yellow.
" 3,	95	Artus	Red.
" 4, *Outside Row*,	110	L'Immaculee	White.



"Star" Bed of Tulips.



"Popular" Bed of Tulips.

"POPULAR" BED OF SINGLE TULIPS.

It is 6 feet across or 18 feet in circumference and requires 200 bulbs, planted five inches apart.

"Popular" Bed Combination No. 9.
Price, $4.50.

Section 1	50 Queen Victoria	White.
" 2	50 Belle Alliance	Scarlet.
" 3	50 Yellow Prince	Yellow.
" 4	50 Rosa Mundi	Pink.

"Popular" Bed Combination No. 10.
Price, $5.00.

Section 1	50 Chrysolora	Yellow.
" 2	50 Verboom	Scarlet.
" 3	50 Chrysolora	Yellow.
" 4	50 Verboom	Scarlet.

BED OF DOUBLE TULIPS.

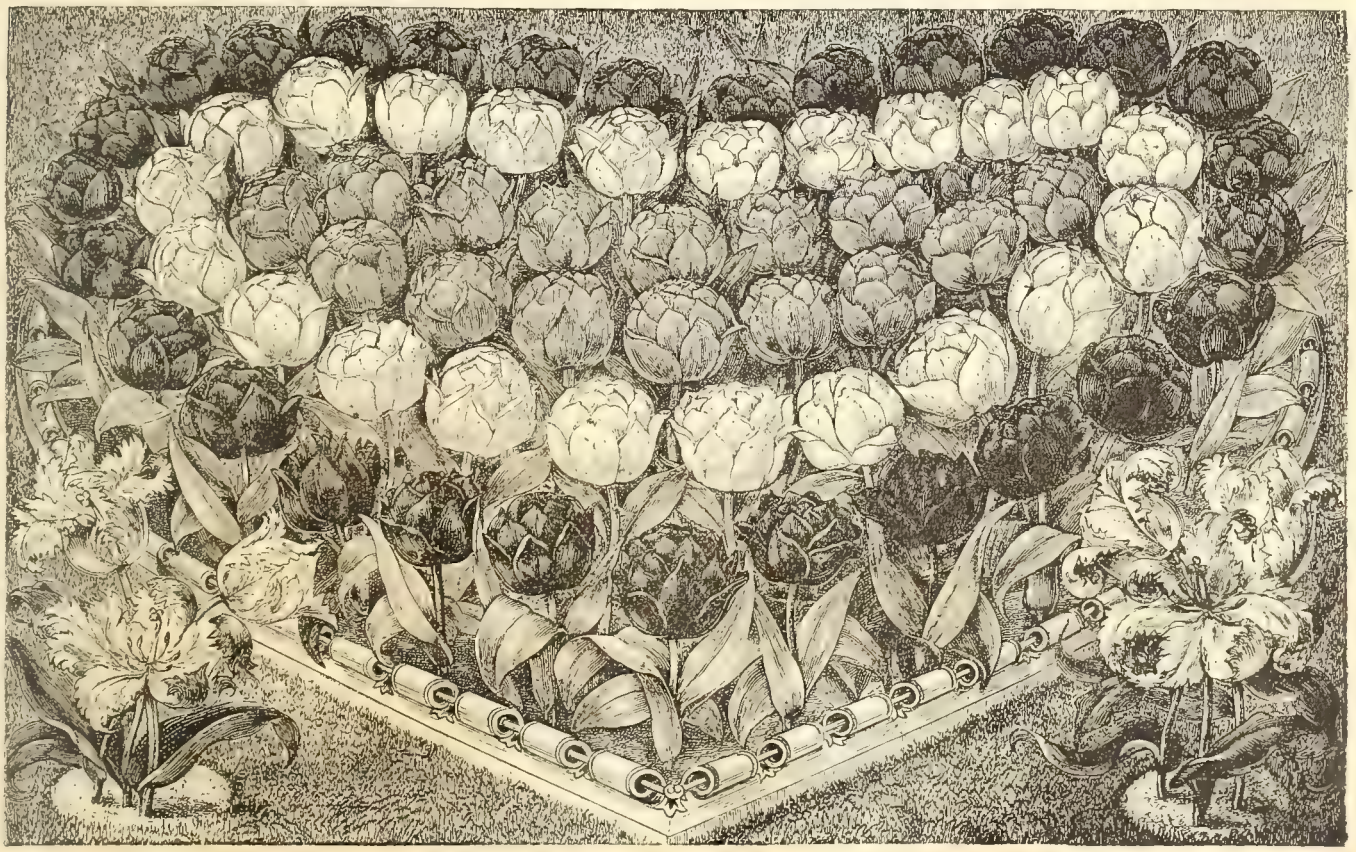
6 feet long by 3 feet wide, requiring a total of 66 bulbs, planted 6 inches apart.

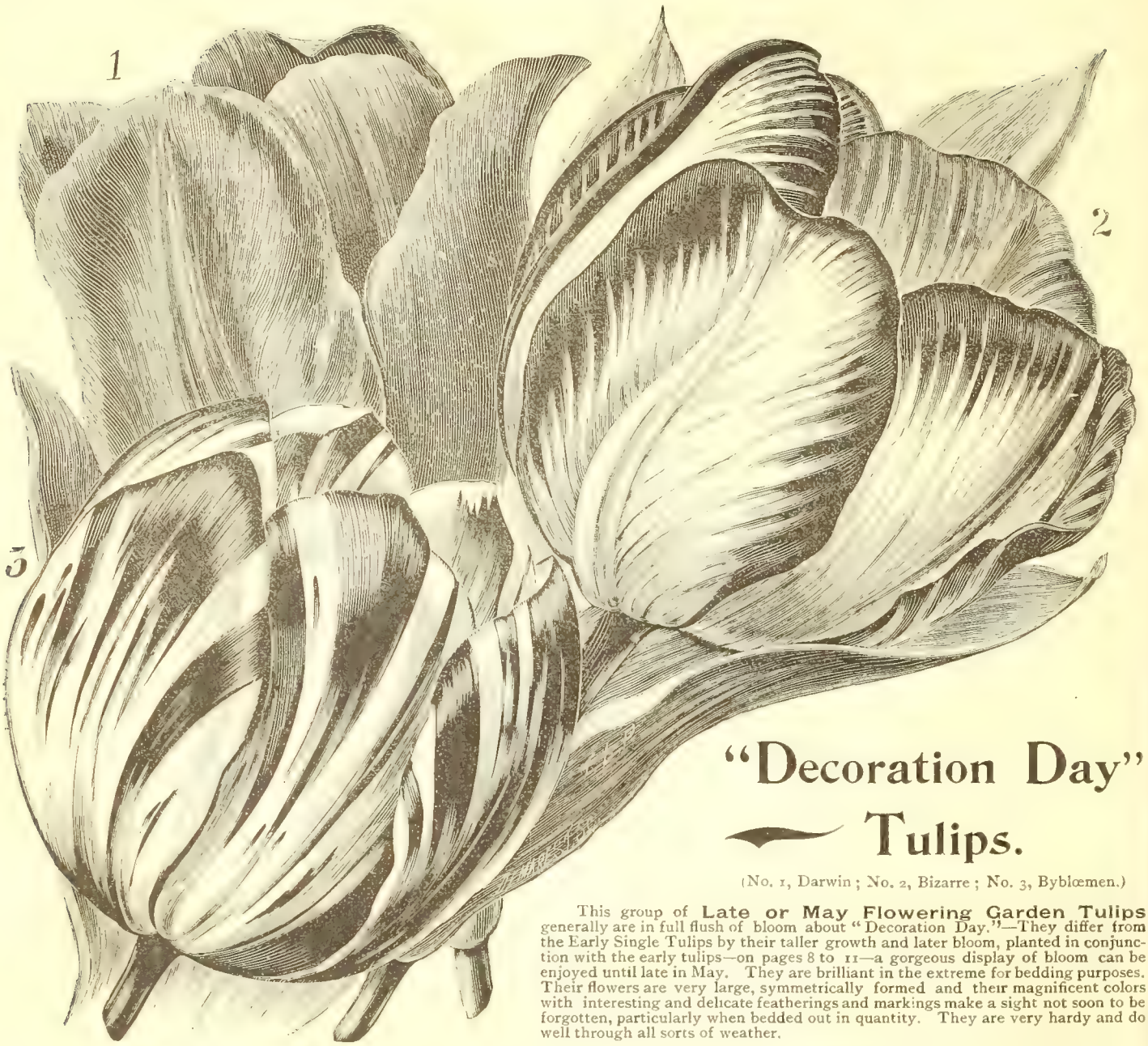
Bed of Double Tulips, Combination No. 11.
Price, $1.50 or by mail $1.75.

Centre	16 Tournesol	Yellow.
2d row	22 La Candeur	White.
Outside row	28 Lady Grandison	Scarlet.

Bed of Double Tulips, Combination No. 12.
Price, $1 50 or by mail $1.75.

Centre	16 Duke of York	Rose, edged White.
2d row	22 Gloria Solis	Yellow and Scarlet.
Outside row	28 Rex Rubrorum	Crimson.





"Decoration Day" Tulips.

(No. 1, Darwin; No. 2, Bizarre; No. 3, Byblœmen.)

This group of **Late or May Flowering Garden Tulips** generally are in full flush of bloom about "Decoration Day."—They differ from the Early Single Tulips by their taller growth and later bloom, planted in conjunction with the early tulips—on pages 8 to 11—a gorgeous display of bloom can be enjoyed until late in May. They are brilliant in the extreme for bedding purposes. Their flowers are very large, symmetrically formed and their magnificent colors with interesting and delicate featherings and markings make a sight not soon to be forgotten, particularly when bedded out in quantity. They are very hardy and do well through all sorts of weather.

(Add for postage if desired by mail, 5c. per doz.; or 40c. per 100. Single bulbs mailed free.)

Bizarre Tulips. (*See cut No. 2.*) Grand rich flowers or perfect shape, having yellow ground color, feathered or striped with crimson, purple or white. Choicest mixed varieties. 3 for 10c.; 25c. per doz.; $1.50 per 100.

Breeder Tulips. (Mother Tulips.) Late flowering tulips—with immense flowers of solid colors—including scarlet, crimson, violet, etc. Choice mixed. 3 for 10c; 30c. per doz.; $2.00 per 100.

Violet Byblœmen Tulips. (*See cut No. 3.*) Blotched, striped or feathered, with blue, lilac, violet, purple or black on white ground. Choicest mixed. 3 for 10c.; 30c. per doz.; $2.00 per 100.

Rose Byblœmen Tulips. (*See cut No. 3.*) Magnificent flowers, the perfection of form, having a white ground color with beautiful stripes and markings of crimson, pink and scarlet or rose. Mixed varieties. 3 for 10c.; 30c. per doz.; $2.00 per 100.

NEW "DARWIN" TULIPS.

These brilliant novelties constitute a new race of Tulips, of the self-colored or "breeder" type. They are of Flemish origin, and were raised from seed sown between the years 1860 and 1872, this seed having been saved from the best "breeders" out of the most famous collection in French Flanders which in turn had been undergoing the process of selection in the hands of one family for over a century.

Darwin Tulips belong to the late or May flowering section, are destined to be extensively grown for bedding or massing purposes. The flowers are very large, of symmetrical form and are borne on tall, strong stems, often two feet high. They by far surpass in colors and brilliancy anything before known in Tulips. The colors are so glowing and bright that in the sunlight the effect is fairly dazzling. They include almost every conceivable color and shade, from the daintiest blue to the darkest violet, from soft rose to the most brilliant red, and from light brown, to what is believed to be the darkest black in the floral world. The magnificent appearance of the beds of Darwin Tulips as we saw them in the introducers grounds in Holland, in the full flush of their beauty defies description.

They have been enthusiastically talked and written about by the horticultural press of Europe and at several exhibitions they have created a sensation. They caused quite a *furore* at the last Paris Exposition. The six beds in the lawn surrounding the Trocadero (a place of honor) contained about three thousand bulbs of this strain, and when in bloom they were the admiration of all visitors and were awarded a gold medal.

On account of the prohibitive prices for the more desirable named sorts we shall not be able at present to offer them to our customers, but the bulbs of the mixed sorts which we offer this season will contain a large number of varieties of many different colors and we are sure that all purchasers will be highly pleased with them.

PRICE, Darwin Tulips, mixed colors, 10c. each; 3 for 25c.; 6 for 40c.; 12 for 75c.; $6.00 per 100.

6 sold at dozen rates, 25 at 100 rates, postage free except where noted.

Parrot Tulips.

Parrot or Dragon Tulips

These belong to the late, or May flowering tulips and have immense attractive flowers; of singular and picturesque forms and brilliant and varied colors. The petals are curious y fringed or cut, and the form of the flower, especially before it opens, resembles the neck of a parrot. They form extravagantly showy flowers beds, are of endless variety of form and color, and should be grown in every flower garden in quantities. (*See cut.*)

Admiral de Constantinople. Large red flowers; tipped orange.

Monstre Rouge. Very handsome large deep crimson scarlet.

Markgraaff van Baden. Yellow, striped with scarlet and green.

Lutea Major. Large bright yellow.

Price of any of above named varieties; 3 bulbs for 10c.; 30c. per doz.; $2.00 per 100. If tulips are desired by mail, add 5c. per dozen or 40c. per 100.

Parrot Tulips, Mixed Colors. 4 for 10c.; 25c. per doz.; $1.50 per 100; $12.00 per 100.

VARIOUS ODD AND NOVEL TULIPS.

Greigii. Called by some the "Queen of Tulips." A very handsome and distinct species; flowers very large of brilliant orange scarlet, with a yellow and black centre. The foliage is oddly spotted with dark maroon. (*See cut.*) Price, 25c. each; $2.50 per doz.

Oculis Solis, or Sun's Eye Tulip. A very novel, beautiful and showy variety, dazzling fiery red, with black eye. 5c. each; 50c. per doz.

Large Flowering Sweet Scented Florentine. A fine variety for either pots or garden. Color, yellow. The flowers emit the odor of violets. 5c. each; 50c. per doz.

Tulip Greigii.

GIANT OR GESNERIANA TULIPS.

Scarlet Gesneriana. (Hortensis.) (*See cut.*) The tallest, largest flowered, and showiest of all tulips for bedding out in masses, it deserves to be largely grown, and should be in every garden in large quantities. Height, two feet. Flowers in May. Flowers of enormous size, on strong stems, the most durable of all Tulips, as it holds its beautiful color and keeps perfect several weeks. Color, rich crimson scarlet with glittering blue black centre. 3 for 10c.; 30c. per doz.; $2.00 per 100; $15.00 per 1000.

Late Yellow. Similar in all respect to the Scarlet Gesneriana offered above, excepting in color, which is of a rich, bright effective yellow. If you want a gorgeous display in May, of large, luxuriant tulips, plant liberally of these two varieties. 3 for 10c.; 35c. per doz.; $2.50 per 100; $20.00 per 1000.

Giant or Gesneriana Tulip.

6 sold at dozen rates, 25 at 100 rates, 250 at 1,000 rates.

Narcissus Empress.

From a photograph of one bulb bearing fourteen flowers.

NARCISSUS or DAFFODILS

THE wonderful creations in the way of new varieties, has awakened an interest and enthusiasm among the lovers of flowers that has placed this, **"The Flower of the Poets,"** in the front rank of popularity, and they merit all the praise that can be bestowed upon them. Appearing, as they do, just after bleak winter, they turn our gardens, lawns, and woodland walks into gorgeous masses of gold and silver with a fragrance that is enchanting. They are equally valuable for growing in pots for winter flowering and are prized for pot culture, flowering in the house with the Hyacinth, and should be cultivated in the same way, three roots at least in a 4 or 5 inch pot. The cut flowers of Daffodils are much in demand for bouquets and vases, and some of the varieties are forced in immense quantities by florists for cut flowers in winter. Narcissus are of the easiest culture, and all excepting the Polyanthus varieties on page 22 are perfectly hardy. *Though the latter live through the severe winters—if well protected—and produced larger and more abundant flowers than when grown in the greenhouse.* Our collection has been much enriched and embraces in addition to the old favorites, many magnificent new hybrids.

NOTE.—In describing Narcissus we have referred to the "perianth" and "trumpet," the latter is the long centre funnel-like tubes and the "perianth" is the surrounding row of petals or leaves.

LARGE TRUMPET NARCISSUS.

ALL YELLOW VARIETIES.

If desired by mail, add at the rate of 10c. per dozen for postage. Single bulbs mailed free.)

Ard-Righ or Irish King. This is the earliest and most vigorous "Giant Trumpet Daffodil" in cultivation. Fine bold flowers of immense size. Color both of perianth and trumpet, full rich yellow. It is an extra fine sort for pot culture and forcing. 10. each; $1.00 per doz.; $6.50 per 100. *(See Cut.)*

Emperor. One of the finest Daffodils in cultivation, entire flowers of the richest yellow, trumpet of immense size and the petals of the perianth are so broad they overlap and measure 3½ inches across. 40c. each; $4.00 per doz.

Golden Spur. One of the grandest Daffodils, with extra large, bold, rich yellow flowers, foliage very broad and striking. It is of unusually robust habit and unsurpassed for gardens, pots or forcing. 8c. each; 80c. per doz.; $6.00 per 100.

Henry Irving. A magnificent flower, with long beautifully frilled trumpet, nearly two inches wide at the mouth, of rich golden yellow color. The petals of the perianth are very wide, overlapping, color bright yellow, a most perfect flower and received a first-class certificate. 10c. each; $1.00 per doz.; $7.00 per 100.

Hale's Beaten Gold or Maximus. Very large flower of rich yellow. Remarkable for an elegantly twisted perianth, trumpet deep golden, large and well flanged. 8c. each; 85c. per doz.; $6.00 per 100.

Obvallarius. The famous "Tenby Daffodil." Elegantly formed medium-sized flower of rich yellow. One of the earliest and best for forcing. 5c. each; 50c. per doz.; $3.50 per 100.

Trumpet Major. Flower large and almost of a uniform deep golden. Highly prized as an early forcing sort. 5c. each; 50c. per doz.; $3.00 per 100.

Narcissus Ard-Righ or Irish King.

Large Trumpet Narcissus.

TWO COLORED (White and Yellow) VARIETIES.

(If desired by mail, add at the rate of 10c. per dozen for postage, single bulbs mailed free.)

Dean Herbert. A beautiful new variety, with very large, wide bright yellow trumpet and creamy white perianth, very distinct. 15c. each; $1 50 per doz.. $11.00 per 100.

Empress. A magnificent, large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two colored trumpets, perianth white and of great substance, trumpet rich yellow. 35c. each, $3.50 per doz. *(See cut on preceding page.)*

Grandee. Flowers of the largest size with broad snow-white petals and a magnificent yellow tube beautifully imbricated; a flower of great substance and grand for cutting. 30c. each; $3.00 per doz.

Horsfieldi. The "Queen of the Daffodils." Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. This magnificent flower was raised by a Lancashire weaver—JOHN HORSFIELD, and it has made him famous. *(See cut.)* 20c. each; $2.00 per doz.; $15.00 per 100.

Princeps. This is one of the most popular winter flowering and forcing varieties grown. Flowers large, perianth sulphur, with an immense rich yellow trumpet. *(See cut.)* 5c. each; 50c. per doz.; $3.50 per 100.

Scoticus. The "Scotch Garland Flower," or "Large Flowering Lent Lily." Large flowers of creamy white, bright yellow trumpet, elegantly flanged and serrated. 5c. each; 40c. per doz.; $2.50 per 100.

Narcissus Horsfieldi.

Princeps.

Pallidus Præcox.

All White Trumpet Narcissus.

(If desired by mail, add at the rate of 10c. per dozen for postage, single bulbs mailed free.)

Albicans. The "White Spanish Daffodil." Creamy white with a silvery white trumpet, slightly flushed with primrose and elegantly recurved at the brim. 15c. each; $1.50 per doz.; $11.00 per 100.

Bishop Mann. The earliest and tallest white Daffodil. Entire flower, perianth and trumpet snow white. Healthy and vigorous grower. Splendid for either winter flowering in pots or for out of door culture, scarce and rare. 25c. each; $2.50 per doz.

Pallidus Præcox. The "White Pyrenees Daffodil." One of the earliest and most beautiful varieties. Both Trumpet and perianth are clear sulphur white. One of the best for forcing. *(See cut.)* 5c. each; 40c. per doz.; $3.00 per 100.

Giant Narcissus, Sir Watkin. See next page.

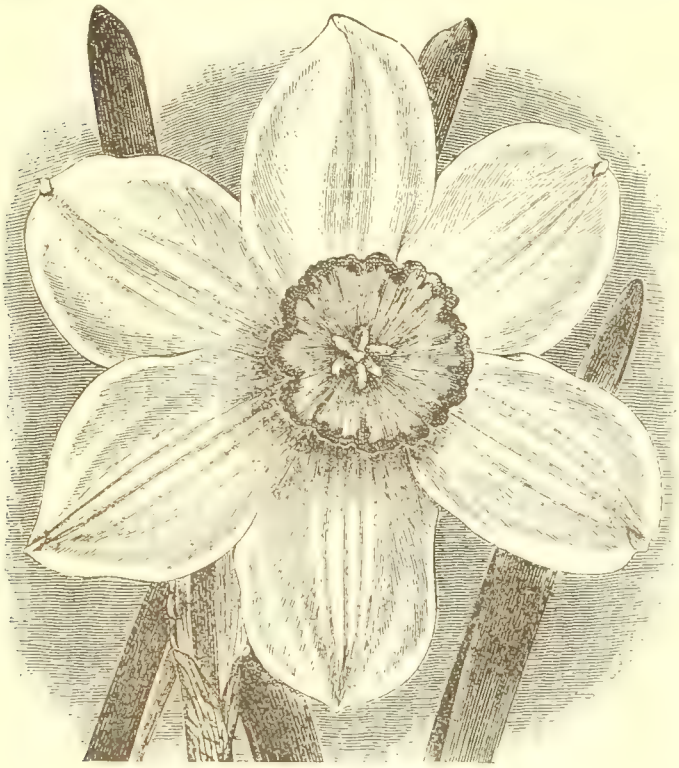
Collections of Narcissus.

LARGE TRUMPET VARIETIES

As offered on this and the preceding page.

16 bulbs,	1	each of	16	varieties,	$2.00,	or	Carriage paid,	$ 2.15
48 "	3	"	"	"	5.50,		" "	5.90
96 "	6	"	"	"	10.00,		" "	10.75
192 "	12	"	"	"	18.00,		" "	19.00

6 bulbs furnished at dozen rates, 25 at 100 rates, 1000 rates quoted on application.



Narcissus Lorenzo.

HOOP PETTICOAT,

OR MEDUSA'S TRUMPET NARCISSUS.

(If desired by mail, add 5c. per dozen for postage, single bulbs mailed free.)

Bold and shapely flowers. They are gems for pot culture and bear from 6 to 12 flowers to each bulb. For planting in groups around the edges of lawns and especially for edgings for beds this class is superbly adapted.

Bulbocodium. The "Large Yellow Hoop Petticoat," rich golden yellow. Price, 5c. each; 50c. per doz.; $3.00 per 100.

Citrinus. The "Large Sulphur Hoop Petticoat," large sulphur flowers, unique and beautiful. Price, 5c. each; 50c. per doz.; $3.00 per 100.

"Algerian White Hoop Petticoat." (Monophyllus or Clusii.) Pure snow white, very early, will bloom at Christmas if potted in September. *(See cut.)* Price, 8c. each; 85c. per doz.; $6.00 per 100.

The collection of "Hoop Petticoat Narcissus," 3 varieties, 12 each, $1.25; 6 each, 75c.; 3 each, 40c. By mail, 5c. per dozen extra.

Narcissus Poeticus Ornatus.

Medium Trumpet Narcissus,

OR EUCHARIS-FLOWERED DAFFODILS.

(If desired by mail, add at the rate of 10c. per dozen for postage, single bulbs mailed free.)

ALL YELLOW VARIETIES.

Figaro. A grand variety with large flowers 3½ inchess across; perianth lemon yellow, the petals of which are very broad. Cup deep rich yellow edged with reddish orange. Price, 5c. each; 50c. per doz.; $3.00 per 100.

Leedsii. Beautiful flower, bright yellow, cup heavily stained orange scarlet. Price, 3 for 10c.; 30c. der doz.; $2.00 per 100.

TWO COLORED (White and Yellow) VARIETIES.

Lorenzo. A beautiful variety with white perianth—the peta's of which are unusually broad and the whole flower large. Cup, canary yellow. *(See cut.)* Price, 6c. each; 60c. per doz.; $4.00 per 100.

Princess Mary of Cambridge. The finest and most distinct of this section, immense silvery white perianth with a large spreading yellow cup. Price, 40c. each; $4.00 per doz.

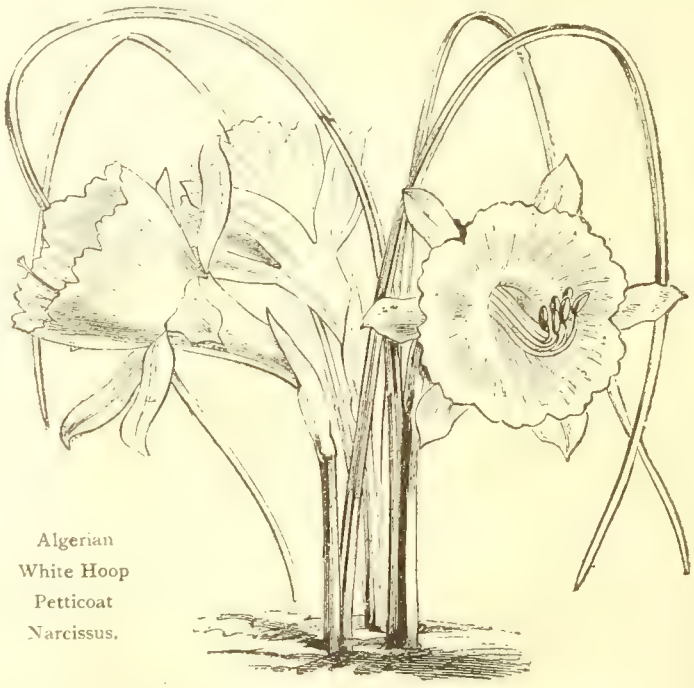
Stella. White star-shaped flower with distinct yellow trumpet; very beautiful and one of the most popular forcing and cutting varieties for the London Covent Garden flower market. Price, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Sir Watkin. "The Giant Chalice Flower," or "Big Welshman." Immense flowers sometimes measuring 5½ inches across, being the largest variety grown. Color a rich sulphur, with a yellow trumpet tinted with orange. *(See cut on preceding page.)* 35c. each; $3.50 per doz.

ALL WHITE VARIETIES.

Circe. (Gloriosus.) Fine pure white, the trumpet is slightly tinted with light straw. Price, 5c. each; 40c. per doz.; $2.50 per 100.

The collection of "Eucharis-Flowered Narcissus," 12 of each variety, $8.00; 6 each, $4.50; 3 each, $2.50; 1 each, 90c. By mail, 10c. per dozen extra.



Algerian White Hoop Petticoat Narcissus.

THE TRUE POET'S DAFFODILS.

NARCISSUS WITH MINIATURE SAUCER SHAPED CUPS.

(If desired by mail, add at the rate of 10c. per dozen for postage, single bulbs mailed free.)

Vanessa. Perianth yellow shaded to primrose, cup yellow. A perfect flower. Price, 7c. each; 75c. per doz.; $5.00 per 100.

Biflorus. Twin flowers borne on one stalk; pure white with yellow cup. Price, 4 for 10c; 20c. per doz.; $1.00 per 100.

Poeticus. The "Pheasant's Eye," or "Poet's Narcissus," pure white flowers with orange cup edged with crimson. Splendid cut flower. Price, 4 for 10c.; 20c. per doz.; $1.00 per 100; $8.00 per 1000.

Ornatus. The improved "Poeticus," large beautifully formed, pure white flowers with saffron cup tinged with rosy scarlet. A magnificent cut flower; very early. *(See cut.)* Price, 3 for 10c.; 30c. per doz.; $2.00 per 100.

The collection of "Poet's Narcissus," 4 varieties, 12 each, $1.25; 6 each, 70c.; 3 each, 40c. (If by mail, add 10c. per dozen for postage.)

Von Sion.

Orange Phœnix.

DOUBLE NARCISSUS or DAFFODILS.

Double {Camellia / Flowered} Narcissus.

(If desired by mail, add at the rate of 10c. per dozen for postage, single bulbs mailed free.)

YELLOW VARIETY.

Incomparable, fl. pl. "Butter and Eggs." Full double flowers of rich yellow, with orange nectary, splendid forcing variety. 3 for 10c.; 25c. per doz.; $1.75 per 100.

"GARDENIA FLOWERED" WHITE VARIETY.

Alba Plena Odorata. "The Double White Poet's Narcissus." Snow-white Gardenia like flowers—exquisitely scented. 3 for 10c. 25c. per doz.; $1.75 per 100; $15.00 per 1000.

TWO COLORED VARIETIES. (White and Yellow.)

Orange Phœnix. "Eggs and Bacon. Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting. (*See cut.*) 5c. each; 50c. per doz.; $3.00 per 100.

Sulphur (or Silver) Phœnix. "Codlins and Cream." Large creamy white flowers with sulphur nectary. Exquisite corsage flower—and fine for growing in pots. 18c. each; $1.75 per doz.; $12.00 per 100.

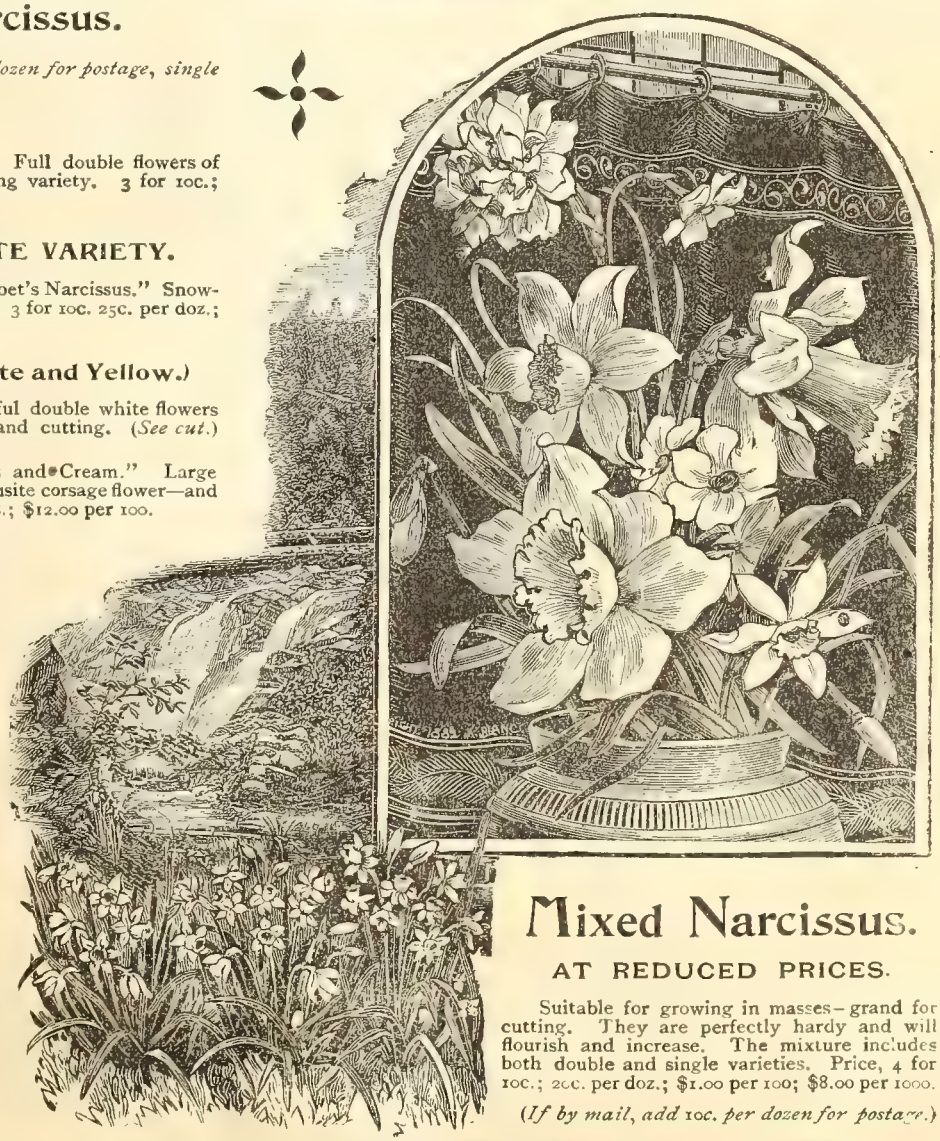
Double Trumpet Daffodils

(If desired by mail, add at the rate of 10c. per dozen for postage, single bulbs mailed free.)

Von Sion. (Telamonius Plenus.) The famous "Old Double Yellow Daffodil." Rich golden yellow perianth and trumpet, one of the best forcing sorts, immense quantities being grown for this purpose both in Europe and America. (*See cut.*) 3 for 10c.; 30c. per doz.; $2.25 per 100.

Rosea Plenissimus. "The Great Rose Flowered Daffodil" called by old authors, the "Glory of the Daffodils," now very scarce and rare. The blooms are of immense size. The largest and richest yellow of any—very early. 15c. each, $1.50 per doz; $10.00 per 100.

Collection of all the Double Narcissus mentioned on this page. 6 varieties, 12 each, $3.75; 6 each, $2.00; 3 each, $1.10; 1 each, 40c. (*If desired by mail, add 10c. per dozen for postage.*)



Mixed Narcissus.

AT REDUCED PRICES.

Suitable for growing in masses—grand for cutting. They are perfectly hardy and will flourish and increase. The mixture includes both double and single varieties. Price, 4 for 10c.; 20c. per doz.; $1.00 per 100; $8.00 per 1000.

(If by mail, add 10c. per dozen for postage.)

Polyanthus Narcissus,

OR BUNCH FLOWERED DAFFODILS.

THE *Polyanthus* varieties of Narcissus are not only beautiful but deliciously sweet scented and of the easiest culture; very free-flowering and suitable for window garden, conservatory or garden, continuing long in bloom. They bear tall spikes of bloom bearing from six to twenty-four flowers each. The pure white petals and gold cup of some varieties, the yellow with deep orange cups of others, and the self whites and yellows, render them great favorites.

NOTE.—Polyanthus Narcissus, although not considered hardy, yet have always proved hardy with us with a covering, and produced much larger flowers and more of them, than those grown in the house in pots.
(If desired by mail, add for postage at the rate of 25c. per doz., single bulbs mailed free.)

YELLOW VARIETIES.

Grand Soliel d'or. Rich yellow with reddish orange cup—a favorite bedding and cutting variety. 5c. each; 50c. per doz.; $3.00 per 100.

Sunset. A remarkably beautiful and distinct variety. The flowers are borne in clusters of four or more and are of the most exquisite fragrance, the petals are canary yellow and the cup rich orange scarlet. Price, 6c. each; 60c. per doz.; $6.00 per 100.

TWO COLORED (Yellow and White) VARIETIES.

States General. Clusters of white flowers with citron colored cups shading to white, Very early. 5c. each; 50c. per doz.; $3.00 per 100.

Gloriosus. Immense trusses of pure white with primrose colored cups. Very early, splendid to force. 5c. each; 50c. per doz.; $3.50 per 100.

Grand Monarque. Large white flowers with lemon yellow cup; can be successfully grown in water, like the "Chinese Sacred" mentioned below. 6c. each; 60c. per doz.; $4.00 per 100. *(See Cut.)*

Double Roman. Clusters of white flowers with double citron colored cups—it is very early and is grown largely for forcing. 3 for 10c.; *by mail for 15c.*; 30c. per doz.; $1.75 per 100.

Large Flowered Paper White Narcissus.

WHITE VARIETIES.

White Pearl, True. (Louis Le Grande.) Large, pure satiny white flowers, Exquisite. 7c. each; 75c. per doz.; $5.00 per 100.

Paper White. Pure snow-white flowers in clusters. This variety is perhaps more largely forced for cut flowers than any other, millions of them being used for the large flower markets of the world. 3 for 10c.; *by mail for 15c.*; 30c. per doz.; $1.75 per 100.

Paper White Large-Flowered. This new variety is of vigorous growth and early bloom, with immense individual flowers and larger truss. For forcing or early decorative purposes and for cut bloom at Christmas it is invaluable. *(See Cut.)* 5c. each; 40c. per doz.; $2.50 per 100.

Mixed Polyanthus Narcissus. 3 for 10c.; *by mail for 15c.*; 30c. per doz.; $1.75 per 100.

Grand Monarque Narcissus.

The Chinese Sacred or Oriental Narcissus.

(A variety of Polyanthus Narcissus.)

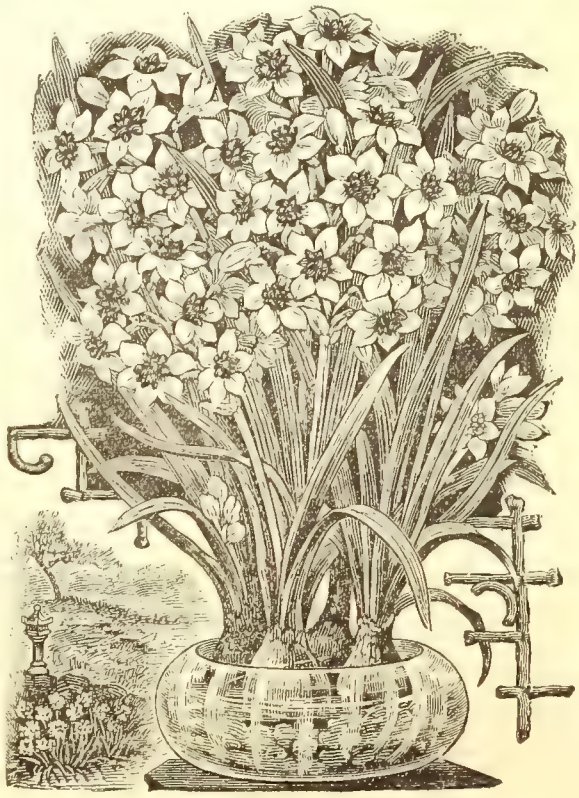
The "Shui Sin Far," or Water Fairy Flower; Joss Flower, or Flower of the Gods, etc., as it is called by the Celestials, is a variety of Narcissus, bearing in lavish profusion, chaste flowers of silvery white with golden yellow cups; they are of exquisite beauty and entrancing perfume. It is grown by the Chinese according to their ancient customs, to herald the advent of their new year, and as a symbol of good luck.

The bulbs are grown by a method known only to themselves, whereby they attain great size and vitality, ensuring luxuriant growth and immense spikes of flowers; in fact, the incredibly short time required to bring bulbs into bloom (four to six weeks after planting), is one of the wonders of nature. "You can almost see them grow," succeeding almost everywhere and with everybody. They do well in pots of earth, but are more novel and beautiful grown in shallow bowls of water, with enough fancy pebbles to prevent them from toppling over when in bloom. A dozen bulbs started at intervals, will give a succession of flowers throughout the winter. *(See Cut.)*

We are importing direct from China, the true large flowering variety. **Price,** *(extra large bulbs)*, 15c. each; 3 for 40c.; 6 for 75c.; $1.25 per doz.

(If wanted by mail, add 5c. per bulb for postage.)

See last pages for Chinese Lily Bowls.



The "Chinese Sacred" Narcissus.

THE **Crocus** is one of the earliest flowers of Spring, and occupies a prominent plate in every garden. When planted as an edging in triple lines of one or more colors, the effect is striking. No Spring display surpasses that of Crocus, the broad wavy bands of golden-yellow, striped, purple, or of pure white, when they expand their blossoms in February and March is incomparable. In lawns and pleasure parks, planted in the grass, the Crocus is extremely effective. For several years past, Crocus, Snowdrops, Daffodils, etc., have been planted in our parks, and lawns, in wild places, woodland walks, etc. to the great delight of visitors, and the enhanced decoration of the parks. In one of the parks, about 50,000 Golden-yellow Crocuses were used to edge off beds cut in the grass, and the gorgeous effect produced was matchless. On another occasion, 20,000 purple, white, and striped Crocuses were planted in alternate lines with Early Tulips, and the effect was equally beautiful. (*See cut.*)

CROCUS IN MIXED COLORS.

(*If desired by mail, add for postage at the rate of* 15c. *per* 100. *Dozens mailed free.*)

	Per doz.	Per 100.	Per 1000.
Blue and Purple, mixed	10c.	40c.	$3.50
Variegated and striped, mixed	10c.	40c.	3.50
All colors, mixed	10c.	35c.	3.00
White, mixed	10c.	40c.	$3.50
Large Yellow	10c.	50c.	4.00

Choice Named Large-Flowered Dutch Crocus.

Price of any of the under-mentioned named Crocus (except where noted) 15c. per doz.; 75c. per 100; $5.00 per 1000.

(*If desired by mail, add at the rate of* 15c. *per* 100 *for postage, Dozens mailed free.*)

Albion. Large, striped white and blue.

Caroline Chisholm. Fine white.

Cloth of Gold. Golden, striped brown.

Cloth of Silver. White, striped lilac.

Ne Plus Ultra. Blue and white.

Imperati. Flowers in January, bluish-white, purple stripe, yellow throat, sweetly scented the earliest of all. 20c. per doz.; $1.00 per 100; $7.50 per 1000.

La Majestueuse. Immense white flowers, striped with lilac blue.

Mammoth Yellow. 20c. per doz.; $1.00 per 100; $7.00 per 1000.

Princess of Wales. Splendid, large, pure white.

Garibaldi. (*Purpurea Grandiflora.*) Rich dark purple, extra large.

David Rizzio. Dark purple, large.

Prince Albert. Large brilliant purple.

Queen Victoria. Pure white.

Sir Walter Scott. Striped blue and white.

Collections of Named Crocus Offered Above.

168 bulbs, 12 each of 14 varieties,	$1.50	or Carriage paid	$1.75.
350 " 25 " " "	2.50	" "	3.00.
700 " 50 " " "	4.50	" "	5.25.
1400 " 100 " " "	8.00	" "	8.75.

AUTUMN FLOWERING CROCUS.

Colchicum Antumnale. (Meadow Saffron.) Very effective and handsome hardy plants, the flowers of which come through the ground without the leaves in the fall, the leave appearing the following spring. The flowers comprise many shades of white, purple rose, striped, etc. They make lovely borders or margins to beds. Mixed sorts, 5c. each; 45c. per doz.; $3.00 per 100; *postage* 10c. *per doz. extra, single bulbs mailed free.*

Parkinsoni. A beautiful rare variety from the Greek Archipelago, large flowers, of white, tesselated and barred with rose and purple, like a checker board; very odd. (*See cut.*) 7c. each; 75c. per doz.; $5.00 per 100.

Autumn Flowering Crocus. Parkinsoni.

∴ MISCELLANEOUS ∴ BULBS. ∴

FOR WINTER AND SPRING FLOWERING IN THE HOUSE AND GARDEN.

ACHIMENES.

(Ready in November.)

These are splendid and profuse summer blooming plants for the conservatory or window decoration; flowers of many charming colors, ranging through all shades from white to crimson, including many beautifully spotted.

Mixed Varieties. 10c. each; $1.00 per doz.

Double Flowering Agapanthus.

AGAPANTHUS.

The Great African Lily.

(Ready in November.) These are noble ornaments in pots or tubs for lawns, terraces or piazzas or for the decoration of the greenhouse. Foliage luxuriant and graceful; flowers borne in clusters of 20 to 30, and measure fully a foot across. The flowers stalks frequently attain a height of three feet—the flowers opening in succession for a long period during the Summer and Autumn. *(See cut.)*

Add for postage 5c. each extra.

Umbellatus. The old favorite; flowers bright blue. 20c. each; $2.00 per doz.

Umbellatus Albus. A beautiful white variety. 50c. each; $5.00 per doz.

Umbellatus fl. pl. *New Double African Lily.* A first class novelty; large heads of **double** flowers of exquisite blue, borne in clusters of 20 to 30, and measure fully a foot across. *(See cut.)* $1.00 each; $10.00 per doz.

ALSTROMERIA

Peruvian Lilies. *(Ready in November.)* Tuberous, rooted plants, robust and abundant blooming, with beautiful, large lily-like flowers of great beauty, borne in clusters during the summer; colors; crimson, rose, yellow, purple, etc., shaded and marked. They are splendid for cutting, being of much substance and lasting in perfection for long time. Splendid subjects for either pot culture or for planting out in frames. 2 to 4 feet.

Mixed Varieties. 10c. each; $1.00 per doz.

Alstromeria.

ALLIUM.

The varieties we offer are among the most beautiful for pot culture or garden decoration. They are of the easiest culture.

Azureum. Truly beautiful either for pot or garden culture, being quite hardy, flowers deep azure blue, borne in large umbels, height, 1 to 2 feet. 20c. each; $2.00 per doz.

Aureum (Moly or Golden Allium.) One of our most showy border plants, perfectly hardy, bearing large umbels of golden yellow flowers in June. A very old favorite, and fine for naturalizing in the garden, where it forms large clumps; height, 1 foot. 3 for 10c.; 25c. per doz.; $1.50 per 100.

Hermitti Grandiflorum. A splendid winter flowering and forcing variety; the flowers last a long time after being cut. The flowers are large, of immaculate whiteness, and continue to bloom from December to the end of April. *(See cut.)* 5c. each; 50c. per doz.; $3.50 per 100.

Neapolitanum. Another excellent variety for winter flowering, now extensively forced by florists for cut flowers, being of pure white with green stamens, borne in large loose umbels, height, 15 to 18 inches. 3 for 10c.; 25c. per doz.; $1.50 per 100.

ANTHOLYZA.

A very showy and stately bulb with the appearance of Gladiolus. They are hardy south of Washington, and can be grown in cold sections in a cold frame, or, they may be planted out in the spring, flowering from July to September, for grouping in beds or shrubberies, their brilliant long tubular flowers of scarlet, black, green, etc., in happy combinations, and tall spikes of bloom render them very effective, also fine for cut flowers.

Mixed Varieties. 10c. ea.; $1.00 doz.

Allium Grandiflorum.

AMARYLLIS,

"The Knight's Star Lily."

Probably the most magnificent and gorgeous flowering bulbous plants known. Their immense flowers, richness of coloring and regal habit are simply incomparable. They throw up spikes from 18 inches to 3 feet high, bearing enormous trumpet shaped flowers, averaging 6 to 10 inches across, of great substance, some being of rich and glowing colors—others delicately shaded and superbly veined. For pot culture in the window, conservatory or greenhouse they are well adapted, and when in bloom in the winter and spring months, no flower can approach their beauty. *(See Cut.)*

NEW HYBRID VARIETIES, viz:

Astræa. Magnificent crimson, green centre.

Feronia. Carmine scarlet, white lines.

Ganymede. Beautiful white, veined with rose.

Ionia. Rich crimson with white lines.

Lamarque. Carmine scarlet, white lines, edged mahogany.

Leonora. Brilliant carmine scarlet, white lines feathered maroon.

Lulu. Fine red with white throat.

Metrocles. White veined with purple.

Nyctinus. White veined with rose.

Orcus. Red with white lines.

Rutuba. White veined with red-purple.

Vertumnus. Ros white lines.

Price of any of the above New Hybrid Amaryllis, $2.00 each, or any 3 selected for $5.50; any 6 selected for $10.50; or the entire set of 12 for $20.00.

If desired by mail add 5c. per bulb for postage.

Amaryllis Johnsonii.

Amaryllis Belladonna Major.

Johnsonii. *(Now Ready.)* A lovely variety, of rich velvety bright red, with a white stripe down each petal; an early and abundant bloomer and a specially robust grower. *(See Cut.)* 30c. each; $3.00 per doz. Extra large bulbs 50c. each; $5.00 per doz. *Postage, 5c. per bulb extra.*

Formosissima. (Jacobœan Lily.) *(Now Ready.)* A quaintly shaped beautiful flower of grand dark scarlet, free blooming; forces well and can be grown in water like Hyacinths; if the bulbs are kept dry during winter, they can be planted in the open ground in the spring, and will flower during the summer. 15c. each; $1.50 per doz. *Postage, 3c. per bulb extra.*

Belladonna Major. (Belladonna Lily.) *(Now Ready.)* Autumn blooming variety of extreme beauty and fragrance; the spikes grow from 2 to 3 feet high, each carrying from 6 to a dozen beautiful flowers "Sweet as Lilies," of silvery white, flushed and tipped with rose. Extra large bulbs 20c. each. $2.00 per doz. *Postage, 5c. per bulb extra.*

Equestris. (The Barbadoes Lily.) *(Now Ready.)* Bright light scarlet, with a white star-like throat, running out into bars in the centre of the petals. 20c. each; $2.00 per doz. *Postage, 5c. per bulb, extra.*

For Amaryllis Atamasco, Rosea, Candida and Texana see "Zephyranthes;" for A. Sarniensis, see "Nerine;" for A. Lutea see "Sternbergia;" for A. Purpurea see "Vallota."

ANEMONES.

(The Beautiful Wind Fowers.)

Highly ornamental spring and summer flowering plants, having both single and double flowers, the color of which are wonderfully beautiful, running through all shades of blue, scarlet, rose, white, lavender, etc. When grown in masses they are brilliant in the extreme. If the flowers are wanted in succession from spring to fall—the roots should be planted in pots or cold frames in the fall for spring blooming—and another lot in the same way towards spring for Summer—and another lot in the open ground in May for autumn flowering—the latter planting should be in a partially shaded situation where the ground is moist. Anemones are also splendid for pot culture, for flowering in the house or conservatory during winter.

Anemone Double Poppy Flowered. (*Coronaria fl. pl.*) The flowers of this class are very double—and are surrounded at the base with large guard petals resembling a double Hollyhock—for cutting purposes they are grand, and we know of no class of plants with more gorgeous colors, to or three colors usually being blended in the flowers of each variety. (*See cut.*) Mixed colors. 3 for 10c.; 25c. per doz.; $1.50 per 100.; *or by mail*, $1.65.

Single Poppy Flowered. (*Coronaria.*) These handsome Single Anemones have large beautiful saucer-shaped poppy-like blossoms, and during mild seasons, or in the sheltered situations, are flowering continuously throughout the winter, spring and early summer. Mixed colors. 4 for 10c.; 20c. per doz.; $1.00 per 100, *or by mail*, $1.15.

Fulgens. The rich dazzling scarlet flowers, and light elegant growth, render it the most attractive flower of spring. It is invaluable for cutting, as it lasts a long time in water. 3 for 10c.; 35c. per doz.; $2.75 per 100, *or by mail*, $3.15.

Double Poppy Flowered Anemones.

HARDY ANEMONES.

These are beautiful for permanent situations where they soon form large clumps of great beauty when in bloom; a situation partially shaded suits them to perfection.

Hepatica Angulosa. (*Ready in November.*) One of the finest spring blooming varieties, it is a vigorous grower and blooms profusely large sky blue flowers, on stalks 6 to 9 inches high. 20c. each; $2.00 per doz. *Postage 5c. each extra.*

Apennina. (*Ready in November.*) Beautiful rich blue flowers, as large as a fifty cent piece, elegantly cut foliage, it blooms profusely in early spring, also beautiful grown in pots. ½ foot. 3 for 10c.; 30c. per doz.; $2.00 per 100, *or by mail*, $2.25.

Anomatheca Cruenta.

ANOMATHECA.

Cruenta. A charming plant for either pot culture or for blooming out of doors, hardy south of Washington but requiring the protection of a cold frame in cold climates, their dwarf stature, brilliant and profuse bloom continued for a long period render them very popular, flowers bright rosy carmine, blotched with crimson. Height, ¾ foot. (*See cut.*) 5c. each; 50c. per doz.; $3.50 per 100.

Arum Dracunculus.

ANEMONE BLANDA.

A new variety destined to great popularity. It was discovered in Asia Minor and it has proved to be a perfect gem. A truly charming spring flower as early as the Snowdrop and Snowflake, and it brightens our borders with flowers long after these are past. It is the earliest and largest flowered of the spring blooming Anemones and among the most beautiful and desirable of all the ornaments of the hardy spring garden. A lot are now (March 7,) in full bloom, and when fully opened on a bright, sunny forenoon are exceedingly beautiful. No two are exactly alike but comprise almost all possible shades from pure white to deep cœrulean blue and some of the flowers have a large and clearly defined pure white centre. The flowers are 1½ inches across. It is a lovely variety and as hardy as a rock. It spreads itself in large clumps, grows freely and needs no special care or attention. It should be planted deeply in light sandy soil. If potted at intervals from August to September and housed afterwards in the greenhouse they may be had in flower from November to February. Price, 5c. each; 50c. per doz.; $3.50 per 100.

ARUM DRACUNCULUS.

Flowers one foot long, purple, red and black-blue; stem beautifully marbled, leaves handsome, resembling a small palm, a rapid grower, making a curious and ornamental pot plant. (*See cut.*) 15c. each; $1.50 per doz. *Postage, extra per bulb 2c.*

CALLAS.

Black Calla. (*Arum Sanctum.*) A magnificent and remarkable variety from the Holy Land. The plant produces one large flower the shape of a Calla, but from 14 to 18 inches long and 4 inches broad, and of a rich dark purple color and green underneath, somewhat wavy at the borders and curled at the smaller end. The spathe rising from the centre of the flower is about 10 inches long, velvet like and quite black. It is raised on a slender but vigorous stalk of brown-red shading to green at the upper end. The leaves are large and very wavy, of a rich green color, veined light green, and resemble exactly those of the Calla Ethiopica. The whole plant makes a most stately and elegant appearance. (*See cut.*) Dry bulbs as collected, 25c. each; $2.50 per doz. Cultivated and s lected bulbs, 50c. each; $5.00 per doz.

White Calla or Lily of the Nile. This old favorite is too well known to require any description. We offer dry roots, as they are superior for forcing and winter flowering purposes; they come into bloom quickly and require less room—making less foliage

Extra large dormant roots, 25c. each; $2.50 per doz.

First Size, 15c. each; $1.50 per doz.

Spotted Leaf Calla. (*Richardia Alba Maculata.*) This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white, in other respects the plant is the same as the old favorite white Calla, excepting being of smaller habit. In addition to its usefulness as a pot plant it makes a fine thing for planting in the garden in the summer, being very effective. (*See cut.*) 15c. each; $1.50 per doz.

Yellow Calla. (*Richardia Hastata.*) This is identical in all respects to the well known white Calla, excepting that the flowers are of light yellow. $1.50 each.

"Tom Thumb" Calla Lily. (*Elliott's Little Gem.*) This little pigmy rarely exceeds 12 inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger growing variety. 30c. each; $3.00 per doz. (*See cut.*)

The set of 5 Callas, $2.00.

Spotted Leaf Calla.

Black Cal'a.

BABIANA.

A charming genus with leaves of the darkest green, thickly covered with downy hairs, and bearing showy spikes of flowers, characterized by their rich self colors or the striking contrast of very distinct hues in the same flower, they vary in color from the richest carmine to the brightest blue, many of them being sweet scented. As they are not hardy north of Washington, should have the protection of a cold frame. They are very successfully grown in pots. Five or six bulbs in a five inch pot, make lovely and useful specimens. Height 6 to 9 inches.

Mixed Varieties. 3 for 10c.; 35c. per doz.; $2.50 per 100.

CALOCHORTUS.

These are the *Butterfly Tulips* or *Mariposa Lilies* of California, and possess such delicacy and brilliancy of color that the most unobservant are struck with their characteristic beauty. The flowers somewhat resemble a tulip in shape, are of many brilliant colors, ranging through various shades of white, lilac, blue, crimson, yellow, etc., some being wonderfully spotted, veined, edged or tipped with gold. Planted in May in the open border, they flower in June and July. They also succeed admirably when grown in a cold frame, and form very handsome specimens if grown six or eight in a five inch pot for winter flowering.

Albus. (Fairy Bell.) Pendant globe flowers, pearly white-edged with silky hairs.

Benthami. Cup shaped, rich yellow black-spots, charming.

Luteus. Yellow, dotted with brown.

Lilacinus. Lilac shading to purple.

Maweanus. (Cœruleus.) Pendant bell shaped flowers, white with silky blue hairs.

Nuttalii. (Gunnisoni.) Strong grower, large white flowers, green bands on the back.

Splendens. Large flowers (3 in. across), lavender and lilac full of cobwebby hairs.

Venustus oculatus. White inside with eye like spots, centre beautifully ringed in several colors, red brown outside.

Venustus citrinus. Exactly like preceding excepting ground color is lemon yellow.

Venustus purpurescens. Vigorous grower; flowers 3 inches across, inside creamy white, purple centre, outside purplish lilac.

Venustus roseus. Charming coloring, inside creamy, rose blotch at tip of petals, red eye and lines at base, outside carmine.

Weedii. One of the finest; large orange flowers, dotted brown, silky hairs.

Pulchellus. Globular pendant flowers of rich yellow.

Mixed Varieties. Contains many beautiful sorts. 3 for 10c.; 35c. per doz.; $2.75 per 100.

Price for any of the above Named Varieties. 5c. each; 50c. per doz.

Tom Thumb Cal'a. (*Elliot's Little Gem.*)

BRODIÆA.

Showy, half hardy California bulbs, with lovely umbels or clusters of red, blue or white tubular flowers, borne on stems one to two feet high. They are easily forced and may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July.

Price for any of the following Named Varieties (except Volubilis.) 5c. each; 50c. per doz.

Capitata. Early; large heads lavender color.

Coccinea. "The Floral Fire Cracker Plant;" crimson tipped green.

Congesta. Late; violet purple; large heads.

Grandiflora. Dark purple waxy flowers.

Ixioides. Umbels of 20 or more flowers, yellow banded brown.

Laxa. (Blue Milla; Ithuriel's Spear.) Splendid; umbels of 40 to 60 tubular flower 1½ inches long, blue shaded to Tyrian purple.

Lactea. White flowers, banded green

Peduncaularis. Umbels frequently 24 inches across; waxy porcelain white.

Stellaris. Very handsome; rich purple flowers with white centres.

Volubilis. (Twining Hyacinth.) A unique novelty, delicate rose pink. When in bud, the stems commence to twine and often reach 5 feet by the time the flower unfolds. 25c. each; $2.50 per doz.

Mixed Varieties. Containing many beautiful colors. 3 for 10c.; 35c. doz.; $2.75 100.

Chionodoxa Gigantea.

CHIONODOXA, OR GLORY OF THE SNOW.

These are praised by all as the most exquisite of Spring flowering plants, and when grown in quantities, under shrubs the effect is strikingly beautiful. They produce flower spikes bearing ten to fifteen lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or in clumps or masses, where they are doubly welcome, flowering early in the season with the Snowdrops, and lasting a long time in perfection. They will thrive well in any good garden soil, and are admirable for pot culture, for winter blooming in the house and for forcing for cut flowers. (*See cut.*)

Lucilliæ. Charming bright blue with large clear white centre. 4 for 10c.; 25c. per doz.; $1.50 per 100; $10.00 per 1000.

Sardensis. Intense deep true blue; in masses its brilliant color catches the eye at a great distance. 3 for 10c; 30c. per doz.; $1.75 per 100; $12.00 per 1000.

Gigantea. (*New.*) A great acquisition differing from all others of this family by its unusually large flowers of lovely lilac blue with conspicuous white centre. Is thoroughly hardy and a perfect gem for spring decoration in masses in the garden, and when grown in pots for winter flowering it is beautifully effective. (*See cut.*) Price, 3 for 10c.; 30c. per doz.; $2.00 per 100; $15.00 per 1000.

COBURGIA.

Incarnata. Very beautiful greenhouse bulbs of easy culture. The flowers are very showy, 4 to 5 inches long and borne in umbels or clusters on stems nearly 2 feet high, they bloom during the summer and autumn months, color beautiful orange flesh, shaded red. $1.00 each; $11.00 per doz.

COOPERIA DRUMMONDI.

(*Evening Star Flower.*)

Excellent pot plants for winter flowering and force well, or the bulbs can be kept dry and be planted out in the garden in the Spring, where a clump of them planted close together will bloom successively from May to September; the flowers are star-shaped, with long tubes pure white; they are exquisitely fragrant with the odor of primroses. 5c. each; 50c. per doz.; $3.75 per 100.

CAMASSIA.

The "Quamash" of the Indians; perfectly hardy, thriving in sheltered and partially shady situation; very handsome and valuable for flower borders, the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large blue flowers, each two inches across; a large clump in bloom is very effective; the flowers are fine for cutting, lasting for a long time in water. 3 for 10c.; 30c. per doz.; $2.00 per 100, *or by mail*, $2.25 per 100.

CROWN IMPERIALS.

Well-known spring blooming, stately, hardy border plants, with clusters of immense pendant bell-shaped flowers surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups of gorgeous colors. The variegated leaved ones are especially excellent also for conservatory decoration among dwarf growing plants.

Add for postage 3c. each extra.

Lutea. Yellow, 30c. each; $3.00 per doz.

Aurora. Red, 15c. each; $1.50 per doz.

Crown upon Crown. Several whorls of flowers one above the other. 20c. each; $2.00 per doz.

Sulphurea. Sulphur yellow, slightly striped red. 20c. each; $2.00 per doz.

Gold Striped. (*Folia Aurea Striata.*) Rich green foliage—striped with golden yellow—the bright red flowers are strikingly effective against the beautiful variegated foliage. This variety is of much value for pot culture and forcing and is worthy of extensive culture. (*See cut.*) Price 35c. each; $3.50 per doz.

Mixed. 10c. each; $1.00 per doz. *Add for postage 3c. per bulb extra.*

Crinum Kirkii.

CRINUM.

(*Ready in November.*)

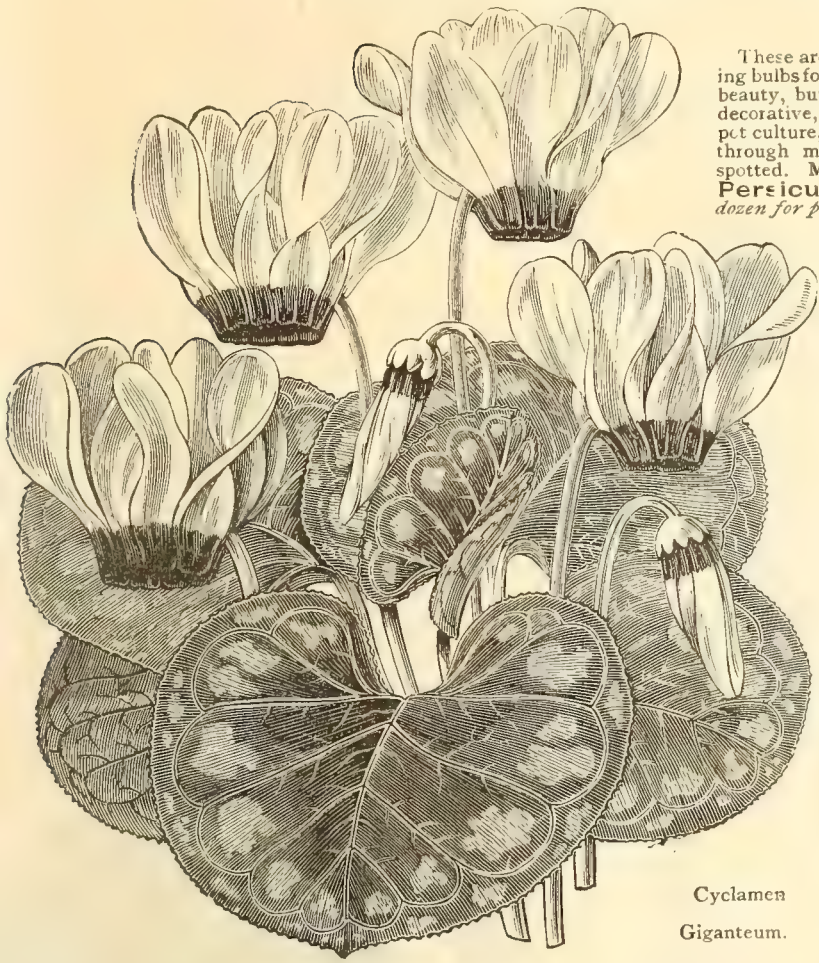
Very handsome bulbous plants for either pot culture, in the greenhouse or open ground planting in the summer months, the beautiful lily-like flowers are borne in umbels or clusters on the summit of strong stems.

Kirkii. This magnificent variety produces flowers or the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen or more *enormous lily-like flowers* of wondrous beauty and fragrance The petals are broad and pure white, with a deep reddish purple stripe through the centre. The variety is so beautiful that it invariably elicits general admiration. (*See cut.*)

1 *lb. bulbs*,	each; $1.00;	or by mail,	$1.10.
1½ *lb.* "	" 1.25;	" "	1.40.
2 *lb.* "	" 1.75;	" "	2.00.

Fimbriatum. (Milk and Wine Lily.) Large umbels of showy flowers, 3 to 4 inches across, striped white and carmine; fragrant. 25c. each; $2.50 per doz.; *postage extra*, 3c. each.

Golden Striped Crown Imperial.



Cyclamen Giganteum.

CYCLAMEN.

These are among the most beautiful and interesting winter and spring flowering bulbs for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental, consequently they are very decorative, even when not in bloom. There are no plants better adapted for pot culture, and few that produce such a profusion of bloom, the flowers range through many shades, pink, crimson, white, etc., some being beautifully spotted. Most of them are moreover delicately fragrant. (*See cut.*) Dry bulbs **Persicum Mixed.** 15c. each; $1.50 per doz.; *If by mail add 10c. per dozen for postage, single bulbs mailed free.*

GIANT CYCLAMEN.

The flowers of this magnificent strain are of extraordinary size and of great substance. The leaves are proportionately large and beautifully marked. (*See cut.*) *By mail add 10c. per dozen for postage, single bulbs mailed free.*

Rose color, Crimson, or White.

Price for any of above, 30c. each; $3.00 per dozen, or the set of 3 varieties, 75c.

Giganteum, Mixed Varieties, 25c. each; $2.50 per dozen.

DIELYTRA.

(*Bleeding Heart or Lyre Flower.*)

One of the most ornamental of spring flowering plants, with elegant green foliage and long drooping racemes of pink and white, heart-shaped flowers. This is deemed one of the finest of all hardy garden plants, and is frequently forced for greenhouse, or conservatory decoration. (*Ready in November.*) 15c. each; $1.50 per doz. *Add for postage, if desired by mail 5c. extra per root.*

Fritillaria Aurea.

ERYTHRONIUM GRANDIFLORUM.

Giant Dog's Tooth Violet.

A beautiful large flowering variety, perfectly hardy, the foliage is charmingly variegated, and a mass of 15 or 20 plants is a pretty sight, even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots in frames and brought into the conservatory or window garden for winter blooming. This variety bears from 6 to 12 yellow or cream-colored flowers on stems 12 to 18 inches high. (*See cut.*) 5c. each, 50c. per dozen; $3.50 per 100.

Erythronium Grandiflorum.

FRITILLARIA.

A group of dwarf Spring flowering plants, bearing singular large pendant bell-shaped flowers of white, purple, bronze, black or yellow, most of which are striped, splashed or chequered in the most fantastic fashion; they are invaluable for pot culture, and exceedingly pretty when grown in large clumps in the border in a dry situation. (*See cut.*)

Recurvata. New and very beautiful. Flowers bright scarlet and lightly mottled and spotted with yellow; they are about three inches long and up to nine flowers are borne on each of the stems, the latter attaining a height of about 2 feet. 10c. each; $1.00 per doz.

Meleagris. (*Snake's Head or Guinea Hen Flower.*) Bell-shaped flowers of various colors, yellow white, black, purple, striped and splashed and chequered in the most curious way. Mixed varieties, two for 5c.; 25c. per dozen; $1.50 per 100.

Aurea. (*New.*) A lovely new species, as rare as it is beautiful, bearing large golden yellow bell-shaped flowers which are curiously chequered with black brown spots. It is perfectly hardy, beginning to flower in March, continuing till May. It is admirably adapted for planting out of doors in partial shade. May also be grown in pots for greenhouse or window decoration where its curious flowers prove a constant source of admiration. Price, 10c. each, $1.00 per dozen.

FUNKIAS.

(*Day Lilies.*)

Handsome hardy plants. Their noble aspect, elegant outline, and bold luxuriant foliage, render them exceedingly attractive for large effective clumps, succeeding in sunny positions and equally well in shady places. (*Ready in November. Postage, 5c. each extra.*)

Subcordata Grandiflora. (*White Plantain Day Lily.*) Milky white flowers, nearly 4 inches long; fragrant. 20c. each; $2.00 per doz.

Sieboldi Variegata. Foliage variegated with white; flowers lilac. 20c. each; $2.00 per doz.

Freesia Refracta Alba.

GLOXINIAS.

Most charming greenhouse plants, of dwarf habit. Their flowers are produced in greatest profusion—often 3 to 4 inches across—and are of the most exquisite and gorgeous colors, many of which are magnificently spotted, mottled and blended. Under the commonest culture they bloom continuously for months, and by starting at intervals, a succession of their splendid flowers may be had nearly the whole year round. They are also exceedingly useful if planted out in a warm frame and shaded from the bright sun, for growing for cut flowers during the summer months.

Mixed Varieties.
(Ready in November.)
20c. each, $2.00 per doz.

Gloxinia.

FREESIA.

Refracta Alba. This is one of the most popular and charming bulbs for pot culture, flowering in the winter and spring in the conservatory or window garden. 6 or 8 bulbs should be planted in a 4-inch pot. They force readily and can be had in bloom by Christmas if desired, and by having a dozen or more pots started in the cold frame they can be brought in at intervals, thereby keeping up a continuous display of bloom throughout the winter; the flowers are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition kept in water for two weeks; the flowers are pure white with a yellow blotched throat and are exquisitely fragrant. *(See cut.)* Extra large bulbs, 2 for 5c.; 20c. per doz.; $1.00 per 100.

GLADIOLUS.

Early Flowering Hardy Varieties.

(For Autumn planting or Winter forcing.)

These beautiful Early Flowering Gladiolus are greatly prized on account of their blooming in June and July, if planted in the Autumn in dry soil and protected with a covering of about six inches of straw, leaves or litter. If planted in cold frames they will flower as early as May, and this is perhaps the better way in very cold localities. These Gladiolus are also invaluable for flowering in the greenhouse in pots for Winter bloom. Millions of them are forced by florists for cut flowers, and for this purpose they are particularly beautiful. The colors and markings are very handsome, and in other varieties soft and delicate; the bulbs can be kept dormant until Spring and then planted in open ground if preferred. *(Ready in November.)*

The Bride. *(Colvilli Alba.)* very beautiful; purest white. 3 for 10c.; 30c per doz.; $2.00 per 100; *or by mail*, $2.25.

Mixed Early Flowering Hardy Gladiolus. 2 for 5c.; 25c. per doz.; $1.50 per 100; *or by mail*, $1.75.

Hemerocallis Kwanso fl. pl.

HEMEROCALLIS.

(Day Lily.)

Very ornamental hardy plants having elegant foliage and handsome flowers; they are of the easiest culture in any ordinary garden-soil, and form admirable clumps. The flowers are somewhat ephemeral but are produced successively and in great abundance. Although perfectly hardy, they bear forcing well in a temperature of 50 degrees. Height 2 to 3 feet.

(Ready in November. Postage 5c. each extra.)

Flava. The old fovorite "*Yellow Day Lily*," flowers bright yellow, delicately perfumed. 15c. each; $1.50 per doz.; *(Postage 5c. each extra.)*

Kwanso fl. pl. Splendid large double flowers of orange red, crimson netting, fragrant. *(See cut.)* 20c. each; $2.00 per doz.

Kwanso fl. pl. folia variegata. Magnificent variety with large beautifully variegated foliage, very ornamental even when not in bloom; flowers large double crimson and fragrant. *(See cut.)* 25c. each; $2 50 per doz.

NEW PRIZE CHRISTMAS ROSES.

(Helleborus Jacobs' New Hybrids.)

Awarded highest prizes at the Leipzig and Dresden Exhibitions.

THE flowers are extra large, often 4 inches across; are of fine shape, well rounded, the petals over lapping—and are of great substance lasting for weeks in good condition when cut. They differ from others by standing out gracefully on tall stems—12 to 16 inches high—which raises the flowers well above the smaller foliage, and enhances their value for cutting purpose. The endless variety of color in these new hybrids is remarkable and particularly charming ranging from purest white to rich dark red, passing through intermediate shades from delicate blush to darkest pink, then many are striped, veined, mottled, sp ashed or spotted with other colors, the effect of which is exquisite. Planted in the open ground, they are of the easiest culture, as hardy as rocks, enduring the most severe winter unscathed and bearing their lovely blossoms early in the spring while frequently the snow is still on the ground.

But the great value of these "Prize Christmas Roses" is for winter blooming, started in 4 or 5 inch pots plunged in the open ground, or better yet kept in cold frames to root, and brought inside at intervals, a number of pots will give a succession of bloom throughout the winter.

Price, (dormant roots from small pots, mixed varieties only,) 25c. each; $2.50 per doz. *Postage 2c. each extra.*

HELLEBORUS.

Niger. The true Christmas Rose, a favorite for greenhouse culture, as it produces its pure white waxy flowers in profusion for the holidays. 25c. each; $2.50 per doz. *If by mail, add 5c. each extra for postage.*

IXIOLIRION.

Tartaricum. An elegant and rare half hardy bulbous plant of free growth and producing grand spikes, 2 feet high, of splendid bell-shaped star like flowers of rich purple shaded with sky blue. Bulbs planted out by us last autumn, flowered perfectly hardy, with a slight protection and bloomed beautifully in June, or the bulbs can be kept dry and planted out in spring, or they may be grown in pots in cold frames, and be brought in the conservatory towards spring for blooming. *(See cut.)* 15c. each; $1.50 per doz.

Ixioliron.

IXIAS.

The Ixia, is a beautiful little winter-flowering bulb, with low slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the centre always differing in color from the other parts of the flower, so that the blossoms expanding in the sun's rays, present a picture of gorgeous beauty.

Crateroides. Bright scarlet, the earliest of all, and grand for forcing. 3 for 10c.; 30c. per doz.; $2.00 per 100.

Wonder. A double variety. Very deep pink, sweetly perfumed. Extra. 10c. each; $1 00 per doz.

Mixed Varieties. Containing many beautiful colors. 2 for 5c.; 20c. doz.; $1.50 per 100.

JONQUILS.

Much prized for their charming, large golden and deliciously sweet scented flowers, perfectly hardy, and flowering very early in the spring, also admirably adapted for winter flowering in the house; 3 to 6 bulbs in a 4 or 5 inch pot. *(See cut.)*

Double. Deep yellow, fine. 5c. each; 50c. per doz.; $3.75 per 100.

Single. Rich yellow, very fragrant. 4 for 10c.; 20c. per doz.; $1.25 per 100.

Campernelle. Very large yellow flowers. 4 for 10c.; 20c. per doz.; $1.25 per 100.; $10.00 per 1000.

(If Jonquils are wanted by mail, add 15c. per 100 for postage. Single Bulbs mailed free.)

Jonquils.

IRIS.

(Rainbow Flower, Fleur de Lis.)

"The Orchid of the Flower Garden." The flowers of this family are the richest and most varied in color of any hardy garden plants, and for cut flowers they are invaluable. An almost continuous display of bloom can be kept up by planting the following varieties. When grown in pots or frames for winter blooming, commence with *Alata* and *Histrio* which will bloom in December and January, then follow with *Recticulata* in February, then *Bakeri*, after wh ch those in the open ground will commence with *Bakeri* and *Pavonia* in April and May, followed by the *Spanish* in June, then the *English*, then *Germanica*, the last in bloom being the *Kæmpferi* in July and August.

JAPAN IRIS.

(Iris Kæmpferi.)

The magnificence of those new Irises surpasses description. The flowers are of enormous size, averaging from 6 to 8 inches across and of indescribable and charming hues and colors, varying like watered silk in the sunlight the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually representing several shades, while a golden yellow blotch surrounded by a halo of blue or violet at the base of the petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy, and flowers in great profusion in July and August, and attains greatest perfection if grown in moist soil, or if plentifully supplied with water while growing and flowering. *Ready in Nov.* *(See Cut.)*

Single Varieties of Iris Kæmpferi.

Babylon. Extra large flowers of rich reddish purple.
Granite. Purple; spotted and flaked white with lilac centre.
Von Sieboldt. Deep pink, white veins.
Mirage. Light pink, suffused with light blue toward centre.
Ondine. Pure white, shaded light blue toward centre, large flower.
Venus. Pure white.

Double Varieties of Iris Kæmpferi.

Jersey Belle. Pure white, very large and fine.
Robert Craig. Satiny grey with violet veins; extra large flowers.
Blue Danube. Deep indigo blue, violet shading; yellow centre; extra fine.
New York. Red maroon mottled with white; yellow centre,
Chameleon. Dark pink, striped and mottled with white.
Turban. Light pink, shaded violet; purple centre.
Price for any of the above named varieties, 25c each; $2.50 per doz.; *if by mail add 5c. each for postage.* The entire set of 12 sing e and double, $2.50 *or carriage paid* $3.00.
Price for Mixed Varieties. Large clumps, 15c. each; $1.50 per doz. *(Add 5c. each for postage if desired by mail.)*

GERMAN IRIS.

(Iris Germanica.)

This variety is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water, or if planted in moist situations, as on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids. Color ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, whites, primroses and bronzes of every immaginable shade. *(See Cut.)* *(Ready in Nov.)*

Dr. Bles. Standards primrose, falls yellow, violet and maroon.
Hamlet. Standards bronze, falls heavily stained and penciled velvety purple.
Goliath. Standards lilac, falls bright blue, extra large.
Wiealba. Standards bronze red, falls violet.
Mad. Chereau. Standards old gold beautifully frilled, falls pu ple and white, fine
Bachus. Standards and falls both white edged with broad band of lavander blue
Price for any of the above named sorts, 20c. each. $2.00 per doz., or the set of 6 (1 each) for $1.00.
Mixed German Iris. Containing many beautiful varieties, 15c. each $1.50 per doz.

(If by mail add 3c. each for postage.)

Iris Germanica.

IRIS.—Continued.

Iris Lorteti. Is considered to be one of the most beautiful Iris in the world! A native of Palestine. The flowers are as large as those of the remarkable "I.Susiana" and the coloring is very fine. The falls show a creamy or white ground marked with small crimson-purple spots and sometimes also veins, concentrated at the centre into a dark crimson-purple "signal," the standards are nearly pure white, and marked with thin violet vines. The often vivid yellow-crimson coloring of the styles gives, by reflex, a reddish shine to the standards. An exceedingly charming species, blooms in June. (*See cut.*) **Price,** 50c. each; $5.00 per doz.

Iris Alata. (*Scorpion Iris.*) This is a gem. The plant only grows about a foot high. The flowers are very large, measuring 4 to 6 inches across, of a delicate lilac-blue with showy blotches of brightest yellow spotted with a darker shade, the whole forming one of the richest combinations of color imaginable. One of the features of this rare plant is that its flowers are produced when our gardens are practically flowerless, commencing to bloom in October and producing a second crop of flowers in December if the weather be not to severe. It is of the easiest culture, but prefers a warm, dry, sunny border. It is admirably adapted for pot culture for greenhouse or window garden. Price, 15c. each; $1.50 per doz.

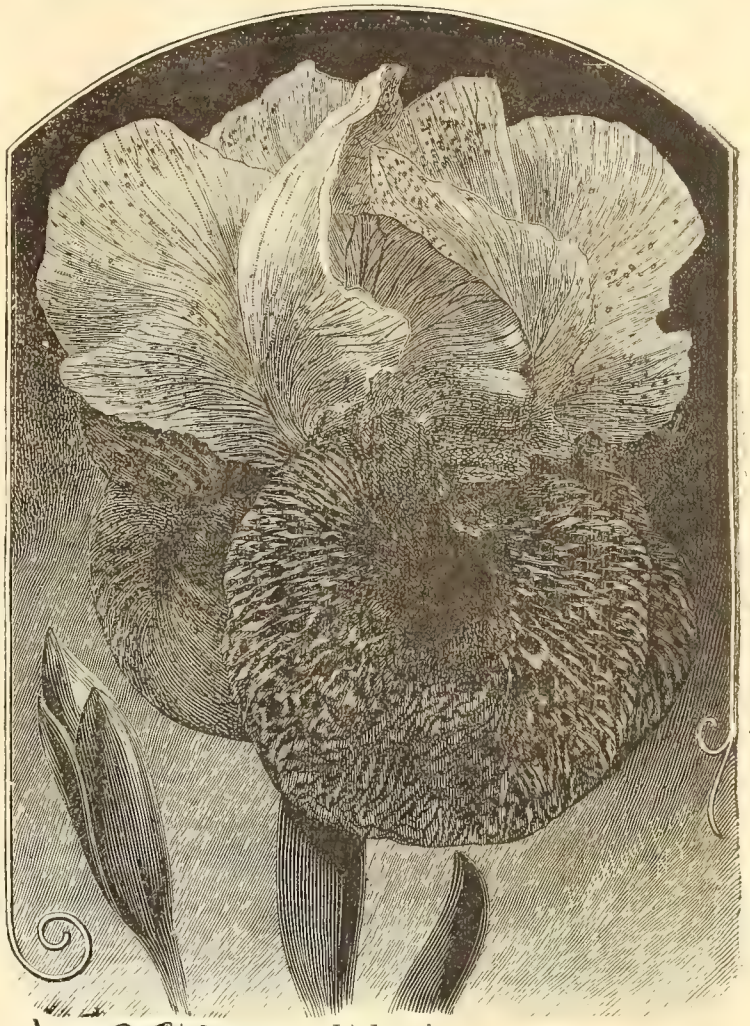
Fœtidissima folia variegata. (*Variegated Gladwin.*) A very ornamental variety for pot culture and very desirable for open ground, of easy cultivation in almost any situation but prefers a moist one; the flowers of bluish lilac are followed by large thrice divided seed pods, showing the large orange colored seeds and are very ornamental; the foliage is also beautifully variegated with ivory white, making the plant at all times very decorative. 15c. each; $1.50 per doz.

English. (*Anglica.*) Large handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high. Perfectly hardy. Mixed varieties. 3 for 10c.; 30c. per doz.; $2.00 per 100; by mail, $2.25 per 100.

Spanish. (*Hispanica.*) This variety is well adapted for pot culture, blooming in the winter, earlier than the above, but smaller; beautiful shades of violet, yellow, blue and white. Mixed varieties. 3 for 10c.; 25c. per doz.; $1.50 per 100; by mail, $1.75 per 100.

Peacock. (*Pavonia.*) Pure white with a bright blue spot on each petal. Fine for pots or garden culture. 1 foot. (*See cut.*) 10c. each; $1.00 per doz.

Reticulata. A lovely variety, color violet blue, lower petals of a darker shade with gold and white stripes and viens, spotted with black. Very sweet scented. 10c. each; $1.00 per doz.;



Iris Lorteti.

Peacock Iris (Pavonia.)

Bakeri. A new and perhaps the most beautiful Iris of the reticulata type, the flowers are deliciously violet-scented, standards sky-blue, falls white, spotted and blotched with violet-blue. It is perfectly hardy and one of the earliest of spring flowers. blooming in the open ground in February. For pot culture it is very desirable as it can be had in flower in mid-winter, its orchid-like flowers forming striking objects for greenhouse or window decoration. Price, 25c. each; $2.50 per doz.

Histrio. Charming new species—bright blue blotched yellow—and very early. 25c. each; $2.50 per doz.

Florentina. Very beautiful pure white, slightly shaded with blue and with a yellow beard; deliciously violet scented. The "Orris Root" of commerce is produced from this plant. 10c. each; $1.00 per doz.

Lachenalias.

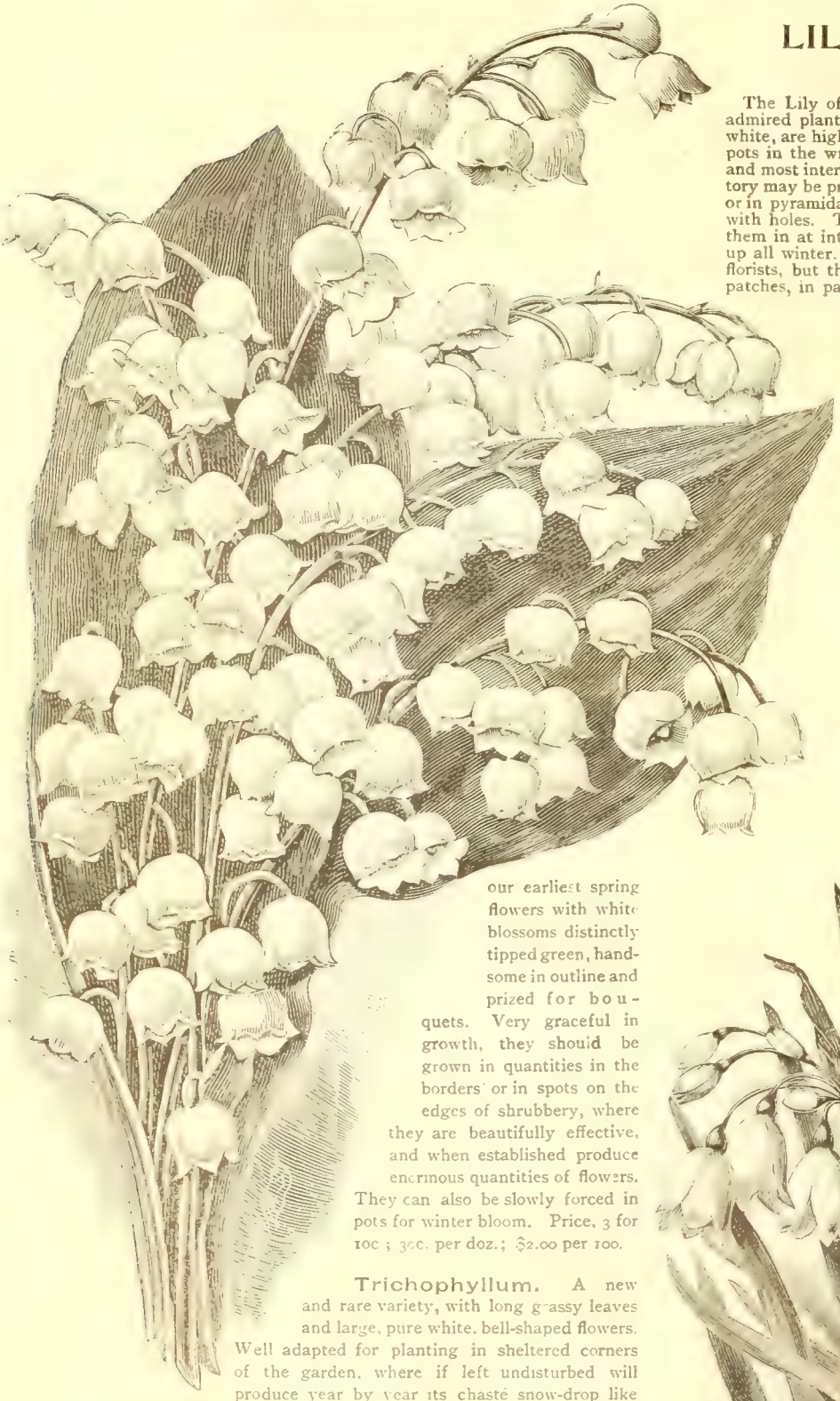
LACHENALIAS.

Beautiful early spring flowering bulbs for conservatory and window garden decoration, the spotted foliage and spikes of brilliant flowers render them exceptionally striking. They are very easily grown, and can be had in bloom by Christmas if desired, and can be grown in cold frames if protected from frost. (*See cut.*)

Nelsoni. A new hybrid, is without doubt the finest of the race—producing its large, golden yellow flowers in long racemes with wonderful freedom, and last in flower in a cool house nearly two months. Of the easiest culture, treatment same as hyacinths suiting them very well. Price, 50c. each; $5.00 per doz.

Pendula. Very strong growing and handsome, flowers bright red, tipped with green and yellow. 20c. each; $2.00 per doz.

Rubida. Deep red freely spotted, one of the first in bloom. Very distinct and showy. 20c. each; $2.00 per doz.



LILY OF THE VALLEY.

(Ready for delivery in November.)

The Lily of the Valley is one of the most useful and greatly admired plants grown; the modest bell-shaped flowers of purest white, are highly prized for cutting purposes, and for flower ng in pots in the winter they are exceedingly well adapted. Beauiful and most interesting ornamental designs for the parlor or conservatory may be produced by planting the Lily crowns in Crocus pots or in pyramidal pots made specially for this purpose, and pierced with holes. They will last several weeks in beauty. By taking them in at intervals a succession of diffe.ent designs may be kept up all winter. They are also forced in immense quantities by florists, but they are the most charming when grown in large patches, in partially shaded localities around the lawn, near the borders of streams, lakes, etc , being perfectly hardy. *(See cut.)*

Henderson's Large Flowering Single Crowns, (German Grown.) 3 years old, for forcing and pot culture. 30c. per doz., per bundle of 25 pips, 50c., or by mail, 60c.; $1.75 per 100, or by mail, $2.00; $12.00 per 1000 by express.

Large Clumps, for open ground planting. 25c. each; $2.50 per doz., *(postage extra 10c. per clump.)*

Double Lily of the Valley. Double white flowers. Pips, 10c. each; $1.00 per doz.; $7 00 per 100.

Variegated Foliage Lily of the Valley. Green foliage beautifully variegated with yellow, flowers white. Even when not in flower this is a distinctly ornamental plant. Pips, 10c. each; $1.00 per doz.; $7.00 per 100.

LEUCOJUM OR • • • • SNOWFLAKES.

Vernum. *(The Spring Snowflake.)* These produce flowers like monster snowdrops, having the delicate fragrance of the Violet. It is one of our earliest spring flowers with white blossoms distinctly tipped green, handsome in outline and prized for bouquets. Very graceful in growth, they should be grown in quantities in the borders or in spots on the edges of shrubbery, where they are beautifully effective, and when established produce enormous quantities of flowers. They can also be slowly forced in pots for winter bloom. Price, 3 for 10c; 30c. per doz.; $2.00 per 100.

Trichophyllum. A new and rare variety, with long grassy leaves and large, pure white, bell-shaped flowers. Well adapted for planting in sheltered corners of the garden, where if left undisturbed will produce year by year its chaste snow-drop like flowers in early March and April. Price, 10c. each; $1.00 per doz.; $7.00 per 100.

Leucojum or Snowflake.

NÆGELIA.

Mixed Varieties. Greenhouse plants of much beauty, flowering continuously for 6 months. The leaves are covered with short crimson hairs which give them a rich, velvet-like appearance. They have erect racemes of large showy flowers. 10c. each; $1.00 per doz.; $6.00 per 100.

Nerine Fothergilli Major.

Pancratium Calathinum. (*Peruvian White Sea Daffodil.*) A Peruvian bulb of strong healthy and quick growth bearing cluster of large, striking, pearly white flowers, very fragrant. It is admirably adapted for pot culture, and can be forced into flower in 6 to 8 weeks' time, or the bulbs can be kept dry like a gladiolus during the winter and planted in the open ground in May, where they will bloom in July. A long row of these bulbs in our grounds this summer was strikingly effective and attracted much attention from visitors. 20c. each; $2.00 per doz., *postage 2c. per bulb extra.*

OXALIS.

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets; the foliage alone is very attractive, and when in flower are exceedingly pretty.

Oxalis, Mixed Varieties.

NERINE.

(*Guernsey Lilies.*)

These beautiful Lilies are perhaps the most popular and useful of the Amaryllis family; perhaps no bulb blooms with more certainty and swiftness after potting; for autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 inches, surmounted with lily-like flowers about two inches across; colors very brilliant, and in the sunlight glisten as if sprinkled with gold dust.

Nerine Sarniensis. (*Syn. Japonica.*) Popularly known as the "*Guernsey Lily*" and "*Japanese Spider Lily*," described by our Japanese correspondent thus: "In some moist places it is so abundant as appear like patches of scarlet, in September after the leaves have withered; it sends up flower stalks 9 to 12 inches high which are crowned with umbels of bright red flowers with long curved stamens, giving it an unusually graceful and attractive appearance. It is here (Japan) perfectly hardy and is worthy of extended notice in the United States for ornamental planting." We have found it an excellent and very showy pot plant. (*See cut.*) Price 20c. each; $2.00 per doz.

Fothergilli Major. This is one of the most beautiful bulbous plants for the conservatory or window garden. It is a vigorous grower, flowering with great certainty and producing clusters of large wavy petalled lily-like flowers of the most glittering vermilion scarlet. It blooms at various seasons. It requires potting but seldom and should be left to grow, blossom and increase for several years, as well established plants when in flower, are simply magnificent. We know of no plant that will give more continued delight than this. (*See cut.*) Price, $1.00 each; $10.00 per doz.

Nirne Sarniensis.

Price for Oxalis except where noted, 4 for 10c.; 25c. per doz.; $1.75 per 100.

Boweii. Vivid rosy crimson, large.

Lutea. Splendid large canary yellow.

Versicolor. Crimson and white.

Alba. White.

Rosea. Rose.

Lutea fl. pl, Very double bright yellow. 5c. each; 50c. per doz.; $3.00 per 100.

Mixed Oxalis. 2 for 5c.; 20c. 20c. per doz.; $1.50 per 100.

ORNITHOGALUM.

Arabicum. (*Arabian Star of Bethlehem.*) A beautiful variety, throwing up a tall spike bearing numerous large, milk white, star shaped flowers, with a black centre, and have a distinct aromatic perfume. They are decidedly pretty and interesting when grown in the garden—but are more largely grown for greenhouse and window decoration, being of the easiest culture. Largely forced by florists now for cut flowers. (*See cut.*) 5c. each; 50c. per doz.; $3.50 per 100; *by mail, 20c. per dozen extra.*

Ornithogalum Arabicum.

6 sold at dozen rates, 25 at 100 rates, postage free except where noted.

DOUBLE CHINESE PÆONIAS.

Pæony.

These noble plants are exceedingly effective, the profusion and duration of bloom combined with handsome massive foliage, accommodating habit, and easy culture render them one of the most popular hardy plants grown for lawn and garden decoration, or for mingling with shrubs, or amongst herbaceous plants in borders and wild gardens.

The flowers are large, massive, perfect in outline and most beautiful. *See Cut.* (*Ready for delivery in November.*)

If desired by mail, add 5c. each for postage.

Double White, 30c. each; $3.00 per doz.
" **Rose,** 30c. each; $3.00 per doz.
" **Crimson,** 30c. each; $3.00 per doz.
" **Mixed Colors,** 25c. each, $2.50 per doz.

Coral Podded Pæony.

(*Pæony Corallina.*)

A very beautiful single flowering variety, with large rosy crimson blossoms in May, these are followed by very beautiful seed pods which open, displaying an interior of brilliant scarlet color, in which are thickly studded large, glossy, jet black seeds, these remain on the plant for several weeks; making it an object of great beauty and attraction. Price, 75c. each; $7.50 per doz

NEW SINGLE JAPANESE PÆONIAS.

The Pæony has been one of the greatest favorites for years for lawn and garden decoration. Their great hardiness, ease of culture, luxuriant growth, handsome form and magnificent flowers will always keep them in the front rank of popularity. This new class of **"Single Japanese Pæonies"** which we have imported direct from Japan, will be a revelation of beauty to most of our customers. They have been produced by some skillful Japanese gardeners after years of careful hybridizing and culture, and the flowers are simply marvellous in point of size, gorgeous and also dainty colors. They measure 7, 8 and 9 inches across, the petals being of great substance and just crinkled enough to give them—in the sunlight—the sheen and effect of crumpled satin. A large bunch of yellow stamens in the c ntre of each flower—like a golden coronet—greatly adds to the charming effect. There are quite a number of varieties ranging through many delicate and pleasing colors, as well as some that are rich and gorgeous in the extreme. We have, however, limited our list to six of the most distinct of all, which we highly recommend. The Japanese are very proud of their elegant single pæonias and hold annual competitive exhibitions.

(*Ready for delivery in November.*)

Aai-Hom. Satiny white.
Maika. Rich crimson.
Shimoda. Soft salmon.
La-Ha. White margined rose.
Moa-Ma. Rich purplish cherry.
Matsuma. Silvery rose.

Price, $1.00 each; or set of 6 varieties $5.00. if desired by mail, add 5c. each extra for postage.

PUSCHKINIA.

Scillioides. A bulbous plant of great beauty, perfectly hardy, flower pearly white, richly striped with pale blue down the centre of each petal, its numerous flowers spring up from the centre of its peculiarly shaped leaves. It is admirable adapted for edgings and forming patches in front of mixed borders, flowering in April and May, height 4 to 8 inches. They do very nicely in pots for winter flowers, if started slow and cool. 5c. each; 50c. per doz.; $3.50 per 100.

Single Japanese Pæonias.

RANUNCULUS.

Among dwarf flowers these are unrivaled for lovely form and bright and attractive colors, ranging through gorgeous shades of white, crimson, yellow, purple, black. Many of them b ing beautifully marked with other shades. They flower profusely in pots in the house or if grown in frames, in the Spring. (*See cut.*)

Turban Mixed. Pæony formed flowers, large and early, vivid colors. 2 for 5c.; 20c. per doz.; $1.00 per 100.

Giant French Mixed. Remarkable vigorous growers with immense and gorgeous flowers. 2 for 5c ; 20c. per doz.; $1.00 per 100.

Double Persian Mixed. Camellia or rose shaped flowers, very double, rich variety of colors. 2 for 5c.; 20c. per doz.; $1.00 per 100.

SCHIZOSTYLIS.

(*Kaffir Lily or Crimson Flag.*)

Coccinea. A very pretty, half-hardy bulbous plant; the leaves are neat and glossy, and the flowers are rosy scarlet, borne on tall spikes; the bulbs are usually planted out in Spring, and in the Autumn the plants are lifted, potted and brought into the conservatory, where it will bloom for months; the more flowers are cut from it the more spikes are produced. 3 for 10c.; 30c. per doz.; $2.00 per 100.

SCILLA.

Siberica, Amœna or Præcox. Among our most beautiful hardy Spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocuses, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April. (*See cut.*) 2 for 5c.; 20c. per doz.; $1.00 per 100. (*If by mail, add 15c. per 100 for postage.*)

Bifolia. Most beautiful bright blue flowers borne on short spikes; these should be extensively planted; they are also fine for forcing. 3 for 10c.; 25c. per doz.; $1.50 per 100; $8.00 per 1,000. (*If by mail, add 15c. per 100 for postage.*)

Campanulata. (Wood Hyacinth.) Flowers borne on tall spikes, one to two feet high. Each flower measures nearly one inch across and droops gracefully, perfectly hardy, also fine for pot culture. (*See cut.*)

We offer the following varieties:

C. Blue. 3 for 10c.; 25c. per doz.; $1.50 per 100.
C. White. 3 for 10c.; 30c. per doz.; $2.00 per 100.
C. Rose. 3 for 10c.; 25c. per doz.; $1.75 per 100.
(*Add for postage 25c. per 100, to the Campanulata varieties if wanted by mail.*)

Scilla Campanulata.

Hyacinthoides. (Nutans.) The Spanish Hyacinth. Fine blue, very showy, free bloomer. 3 for 10c.; 25c. per doz.; $2.00 per 100., *add for postage 15c. per doz.*

Peruviana or Clusi. (*The Peruvian Hyacinth or Cuban Lily.*) Very beautiful; blooming rather late in Spring, bearing large pyramidal spikes of flowers; which remain in flower a long time; beautiful objects when grown in pots. Rich ultramarine blue. Not hardy. 10c. each; $1.00 per doz.; *or by mail, 3c. each extra.*

HENDERSON'S BULB • CULTURE.

An invaluable treatise, telling how to grow bulbs for winter flowering in the house, greenhouse, conservatory or window, and for spring flowering in the garden. It also treats on summer flowering bulbs, in fact gives full instructions when and how to plant and after management.

Price, post-paid, 25c.

Sparaxis.

SPARAXIS.

Exceedingly large and beautiful blooms about two inches across, of the most telling combinations and of the brightest shades of color, certain to please even the most fastidious; they are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner. They are not hardy but do exceptionally well when grown in the conservatory or house in pots, or in cold frames. (*See cut.*)

Mixed Varieties. 2 for 5c.; 20c. per doz.; $1.25 per 100.

SPRING COLCHICUM.

(*Bulbocodium Vernum or Meadow Saffron.*)

A charming early Spring blooming plant, in flower two weeks before the Crocus. Producing masses of rose purple flowers, very beautiful for edgings and patches here and there breaking up through the snow in juxtaposition with Snowdrops—it is a charming sight—clumps of them dug up and potted in the Winter and placed in a sunny window will soon be a mass of bloom. 3 for 10c.; 30c. per doz.; $1.75 per 100; *by mail*, $2.00 per 100.

Scilla Siberica.

SNOWDROPS.

IN the early spring months, there is nothing more beautiful than a sheet of the snowy graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre, edged with bright blue Scilla Sibirica, or Chionodoxa Luciliæ, or by intermingling them. When practical such plantings of the Snowdrop should be permanent. The Snowdrop and the Crocus when planted in alternate circles are very effective and follow each other so closely, that no gap is left in the succession.

In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage.

Used as an permanent edging and in masses on the edges of lawns, nesting in the grass they look charming.

Single Snowdrops. 3 for 5c.; 15c. per doz.; $1.00 per 100; $7.00 per 1000. (*See cut.*)

Double Snowdrops. 3 for 10c.; 30c. per doz.; $2.00 per 100; $12.00 per 1000.

Elwes' Giant Snowdrop. One of the finest of the genus, at least three times the size of the ordinary single Snowdrop flowers slightly marked with green spots; very fine for cutting and slightly sweet scented, 2 for 5c.; 20c. per doz.; $1.25 per 100; $10.00 per 1000. (*See cut.*)

SPIREA or ASTILBE.

Japonica. *Ready in November.* The flowers are borne in large feathery panicles of white, and last a long time in bloom. Large quantities are forced by florists, though a perfectly hardy herbaceous plant. This is undoubtly one of the most beautiful and graceful subjects grown, its foliage and flowers combined making it one of the finest gems for winter and spring decoration in the house and conservatory, while for grace and elegance as a cut flower it is unequalled. 15c. each; $1.50 per doz.; $8.00 per 100; *Postage, 10c. per root extra.*

Aurea Reticulata. Flowers pure white in large clusters, foliage beautiful green elegantly veined with yellow, very handsome. 25c. each; $2.50 per doz. *Postage extra per root 10c.*

New Large Flowering. In garden culture, it flowers freely during the summer, and is perfectly hardy; but its great value is when grown in pots for window and greenhouse decoration, and it is indispensable for forcing, for cutting. Its merits consists in compact growth, ample foliage of brilliant green and it wonderfully free production of feathery white flowers borne in plume like panicles of magnificent proportions, will entirely supersede the variety as the individual flowers and spikes are twice the size and much freer blooming. It succeeds almost everywhere and with everyone and is distined to extensive popularity. As a florists' market plant and for forcing purposes it has a great future before it. (*See cut.*) Strong imported clumps ready in November. Price, 25c.; $2.50 per doz. *Postage extra, 10c. each.*

Spirea. New Large Flowering.

STERNBERGIA.

(*Mt. Etna Lily, Lily of the Field.*)

Lutea. One of the most charming and useful of all Autumnal flowering bulbs, The flowers, which are produced from September to November rise to a height of from three to six inches, are pure yellow, much like a Crocus, but larger and the petals more fleshy. They are not only very hardy, but increase rapidly spreading out to a foot in breadth of flowers and foliage. 5c. each; 50c. per doz.; $3.50 per 100 (*See cut.*)

TRITELEIA.

Uniflora. (*Spring Star Flower.*) A perfect little gem for either pot culture or for borders. Each bulb produces several pretty star-shaped flowers, one to two inches across, of a delicate milky white suffused with blue, and emits the perfume of primroses. 2 for 5c.; 20c. per doz.; $1.00 per 100; $7.00 per 1000.

Trillium Grandiflorum.

URCEOLINA.

(*Urn Flower.*)

Pendula Aurea. Bulbs with handsome showy, large bright golden-yellow flowers, brilliantly tipped with green produced in graceful, drooping, terminal clusters, in Summer and Autumn, thriving well in pots in the greenhouse, or the bulbs may be kept dormant and planted out in the open border in May, to be taken up in Fall like Gladiolus. Price, $2.00 each.

VALLOTA.

Purpurea. (*Scarborough Lily.*) A valuable free Summer and Autumn bloomer, color rich red. It does well planted in the open ground in May, and when in bud can be potted, and removed for conservatory or window decoration. It is one of the few really good window plants. (*See Cut.*) 35c. each; $3.50 per doz.

Urceolina.

WINTER ACONITE.

(*Eranthis Hyemalis.*)

Early in Spring the golden blossoms of the Winter Aconite look charming, resting on an emerald green cushion of leaves and forming a striking contrast to the pure white Snowdrop, Spring Snowflake, and the lovely blue Scillas and Chionodoxa. 3 to 8 inches high. 3 for 10c.; 25c. per doz.; $1.25 per 100.

TRILLIUM.

Grandiflorum. (Great American Wood Lily.) This is one of our most beautiful American plants, perfectly hardy, growing and flowering profusely in partially shady nooks about the lawn, under trees, etc. The flowers are large, of the finest white, changing in a few days to soft rose; if grown several in a pot it makes one of our best white Winter flowers. (*See cut.*) 8c. each; 75c. per doz.; $5.00 per 100, *or by mail 85c. per doz.; or $6.00 per 100.*

TROPÆOLUM.

Beautiful and graceful climbing plants for the conservatory or window garden, producing in the early Spring months richly colored flowers. They can be grown in pots and trained over low trellises—or as a bracket plant in the window.

Jarrattii. Scarlet, yellow and black. 15c. each; 1.50 per doz.

TRITONIA.

Exceedingly bright and free blooming bulbous plants, highly valuable for both garden and pot culture. A dozen roots in a ten-inch pot will in the Autumn make a beautiful display. The bulbs should be grown in pots in a cold frame during winter, and they can either be brought in the conservatory toward Spring for blooming, or the bulbs can be kept dormant and planted out in May like Gladiolus, and then be lifted in the Autumn for Winter blooming.

Mixed Colors. 3 for 10c.; 30c. per doz.; $1.75 per 100.

Vallota Purpurea.

ZEPHYRANTHES.

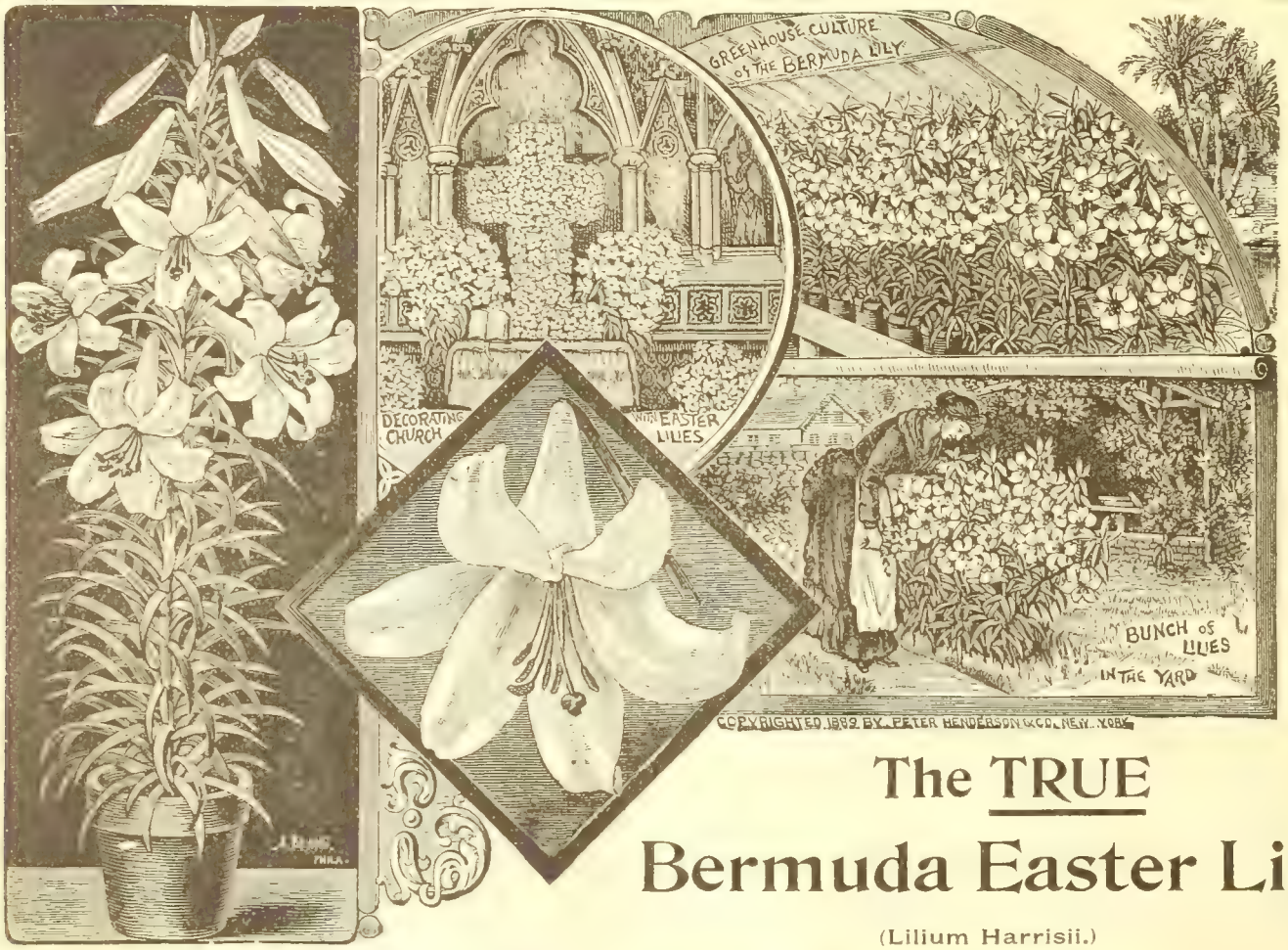
"Zephyr Flowers" and "Flowers of the West Wind," are among our most beautiful dwarf bulbous plants, very effective for planting out in masses in May, flowering with great profusion during the summer. They are also most suitable for pot culture, 6 to 12 bulbs clustered in a 6-inch pot in the autumn will give a fine display of bloom during the winter in the window garden or conservatory. 1 foot high. (*See Cut.*)

Atamasco. White suffused with flesh color, 3 for 10c.; 30c. per doz.; $2.00 per 100.

Candida. Pure snow white large flowers. 5c. each; 50c. per doz.; $2.50 per 100.

Rosea. Large rose colored flowers. 5c. each; 50c. per doz.; 3.75 per 1.00

Texanus. Bright yellow, 5c. each; 50c. per doz.; $3.75 per 100.



The TRUE Bermuda Easter Lily.

(Lilium Harrisii.)

The Grandest Winter Flowering Plant in Cultivation.

OF THE EASIEST CULTURE. BLOOMING IN WONDERFUL ABUNDANCE.

The TRUE Bermuda Easter Lily is our Great Specialty. *We were the pioneer introducers of it in quantities for forcing purposes, and have always been* **"Headquarters,"** *supplying the trade generally and the large dealers both in Europe and America.*

This Peerless Lily is the greatest acquisition to floriculture made in many years. Their profusion of bloom, the remarkably short time required to bring them into flower, and the certainty to produce abundant bloom, and also, the ease with which they can be made to flower at any desired period, such as Christmas, Easter and other special occasions, render them invaluable.

The Flowers are delightfully fragrant, pure waxy white, of great substance, and if cut as soon as they are open or partially open they can be kept for two weeks.

A Short Time only is Required to Bring them into Bloom. Bulbs potted in August can be had in flower in November if desired.

A Succession of Bloom can be kept up from November to May by bringing the pots of rooted bulbs in from cold frames at intervals throughout the winter.

The Quantity of Bloom Produced is Marvellous, the average production of bulbs 5 to 7 in. circumference, even when forced, is from 5 to 8 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers; and if desired a second crop of flowers, frequently equal to the first, can be secured the same season by drying the plants off after blooming for a time and then again starting them.

Blooming Plants in Pots form typical Easter offerings and presents, for decoration of the window, table, house or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

As a Garden Lily it is of great beauty, being entirely hardy excepting in northern climates where it requires a protection of leaves or litter to the depth of 5 or 6 inches.

PRICES.

First Size Bulbs. (*5 to 7 in. in circumference*) **10c. each; $1.00 per doz.; $7.00 per 100.** (*Postage, 1c. per bulb extra.*)
The most popular size and the best for general purposes, particularly for cutting. Each bulb bears from 5 to 8 flowers.

Extra Size Bulbs. (*7 to 9 in. in circumference.*) **15c. each; $1.50 per doz.; $10.00 per 100.** (*Postage, 2c. per bulb extra.*)
This is the best size to grow as pot plants for decoration and equally as valuable for cutting. Each bulb produces 8 to 12 flowers.

Monstrous Bulbs. (*9 to 12 in. in circumference.*) **35c. each; $3.50 per doz.** (*Postage, 3c. per bulb extra.*)
These monstrous bulbs make fine specimen pot plants for exhibition and decoration.

Culture of the TRUE BERMUDA EASTER LILY. For Winter Flowering.

Use a 6 or 7 inch pot for bulbs 5 to 7 inches around, and for bulbs 7 to 9 inches around, an 8 to 9 inch pot. After potting water thoroughly. Like all other bulbs, to get the best results in flowering, the pots must be filled with roots before the top starts to grow. *Those that are potted in September or October should be placed in a level dry spot in the open ground, and covered completely up with leaves or litter to the depth of 4 or 5 inches, or have the pots sunk in the ground, taking care to place coal ashes or cinders underneath the pot to prevent worms from entering the pot. When, on examination, the roots are found to be formed around the ball of earth, the pots can be placed in a sunny position in the house or greenhouse, where they are intended to be flowered, and if kept in a temperature of from 60 to 70 degrees, will come in bloom throughout December, January, and February. Those potted later—say in November or December—should be placed in a cool cellar, or cold frame, and covered up in the same way as recommeded for those placed out doors, until they also form roots, and they will flower from February to April if kept in a temperature of 60 to 70 degrees. For succession of bloom a few pots can be "brought in" at intervals of two or three weeks.*

6 furnished at dozen rates, 25 at 100 rates, thousand rates on application.

LILIES.

Lilies are matchless amongst hardy plants for beauty of form and variety of color. They commence flowering in May, and with the various species maintain a continuous and unbroken succession of bloom until autumn. Very valuable for associating in beds with Rhododendrons, Pæonias, and herbaceous plants.

Orders for Lilies cannot be filled before **November** *excepting for Candidum, Harrisii and Longiflorum, which are ready August 1.*

Auratum. (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded the flowers measure nearly a foot across, are produced abundantly from June to October and possess a most delicious fragrance. 3 to 5 feet. Extra large bulbs. (*See Cut.*) 25c. each; $2.50 per doz. Postage extra 3c. per bulb.

Auratum Vittatum Rubrum. Probably the grandest lily in cultivation. Magnificent flowers 10 to 12 inches across; clear waxy white, with a burnished crimson stripe half an inch wide through the centre of each petal, and the rest of the flower beautifully spotted crimson. Highly perfumed. Each $1.00; $10.00 per doz.

Batemanniæ. A Japanese Lily, growing from 3 to 4 feet high and producing bright apricot tinted flowers. (July.) Each, 20c.; $2.00 per doz.

Candidum. (Annunciation, Madonna or St. Joseph Lily.) The well known Garden Lily; snow white fragrant blossoms; it is al o one of the best forcing lilies for florists. 3 to 4 feet, blooms in the open ground about June. 10c. each; $1.00 per doz.; $5.00 per 100. Postage extra 3c. per bulb.

Lilium Auratum.

Canadense. Our beautiful native "Canadian Lily." Bright yellow marked with copious spots of red; blooms June and July; 2 to 3 feet high. 10c. each; $1.00 per doz.

Canadense Flavum. A variety of above; color, pure yellow. 15c. each; $1.50 per doz.

Canadense Rubrum. Bright crimson with darker spots, 15c. each; $1.50 per doz.

Croceum. (Bulbiferum.) Broad funnel shaped flowers of beautiful golden slightly tinted scarlet. 3 to 6 feet; July. 15c. each; $1.50 per doz. Postage 2c. per bulb extra.

Colchicum. (*Monodelphum or Szovitsianum.*) Rich citron color, spotted with black; one of the best lilies. 2 feet; July. 50c. each; $5.00 per doz.

Columbianum. Splended reddish orange, dotted with purple. 1½ to 2 feet. 15c. each; $1.50 per doz.

Chalcedonicum. (*Scarlet Martagon.*) Bright scarlet recurved flowers. June, 3 feet. 30c. each; $3.00 per doz.

Elegans Erectum. (*Thunbergianum or Umbellatum.*) Very hardy and succeeds anywhere; flowers erect and borne in clusters, orange spotted scarlet. 1½ feet. Blooms in June and July. 15c. each; $1.50 per dox.

Madonna Lily. (Lilium Candidum)

LILIES.—Continued.

Elegans Atrosanguineum. Rich blood crimson, spotted with black; July. 1½ feet high. 15c. each; $1.50 per doz.

Elegans Citrinum. Golden yellow with black dots, rich and striking. 15c. each; $1.50 per doz.

Elegans Bicolor. Red, striped and flaked yellow, and shot with lilac. 15c. each; $1.50 per doz.

Elegans Aureum Maculatum. Light apricot yellow spotted with black. 15c. each; $1.50 per doz.

Excelsum. (*Isabellinum or Testaceum.*) The stately form, beauty of color and delightful fragrance of this variety has made it a great favorite wherever known. It grows from 4 to 6 feet high, and produces from 6 to 12 nodding lilies of delicate light buff color. June and July. 30c. each; $3.00 per dozen. Postage, 3c. per bulb extra.

Giganteum. A splendid species of gigantic growth and very distinct. The stems grow 6 to 10 feet high, and frequently bear 12 to 20 large flowers, 5 to 6 inches long. Color creamy white with a purple throat. The bulbs are very large, bloom in the summer. (*See cut.*) $1.50 each; $15.00 per doz.

Humboldti. (*Bloomerianum.*) A remarkably fine variety, attaining the height of from 3 to 5 feet and producing freely large flowers of golden yellow color, spotted with purple. A native of California. July. 30c. each; $3.00 per doz. Postage extra, 3c. per bulb.

Isabellinum. (See Excelsum.)

Krameri. Distinct from all other Lilies; large flowers of a soft, beautiful rose color. (*See cut.*) 30c. each; $3.00 per doz.

Lancifolium. (See Speciosum.)

Longiflorum. The well-known beautiful snow white, fragrant hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long. This is also a splendid variety for forcing for winter flowers, and is also known as the "Easter or St. Joseph Lily." Height, 1½ to 5 feet. In the open ground, blooms in June and July. 15c. each; $1.50 per doz.; $10.00 per 100. Postage extra, 2c. per bulb.

Lilium Giganteum.

Lilium Krameri.

Leichtlinii. A beautiful Japanese species of neat and elegant habit; the flowers are pure canary yellow with crimson spots. A real acquisition; 3 to 5 feet; August. 50c. each; $5.00 per doz.

Martagon. Purplish red, spotted with dark purple Prolific bloomer; 2 to 3 feet high; blooms in midsummer. 15c. each; $1.50 per doz.

Monodelphum, (See Colchicum.)

Pardalinum. Scarlet, shading to rich yellow, freely spotted with purple brown; 3 feet; July and August. 20c. each; $2.00 per doz.; $12.00 per 100. Postage extra, 3c. per bulb.

Philadelphicum. Native variety; bright orange red spotted with purple; height 1 to 3 feet; blooms in midsummer. 15c. each; $1.50 per doz.

Parvum. Canary yellow speckled with dark crimson, bright red tips. 30c. each; $3.00 per doz.

Pomponicum. (Scarlet Turban lily.) Orange scarlet. 20c. each; $2.00 per doz.

Speciosum. (Lancifolium.) (*See cut.*) These varieties are perhaps the most popular lilies grown, being easy of culivation, and produce large flowers of delicate beauty on strong stems; height from 2 to 4 feet, and bloom in August. Postage on Speciosum Lilies, 3c. per bulb extra. The varieties are:

S. Album. Purest white. 30c. each; $3.00 per doz.

S. Roseum. White, shaded and spotted with rose. 20c. each; $2.00 per doz.; $14.00 per 100.

S. Rubrum. White, shaded with deep rose and spotted red. 20. each; $2.00 per doz.; $14.00 per 100.

Superbum. (Turk's Cap Lily.) One of our native species. When established in good rich soil it will produce upwards of 50 beautiful orange tipped red, spotted flowers in a pyramidal cluster; 3 to 5 feet; July. 15c. each; $1.50 per doz.

Tigrinum. (Common Tiger Lily.) Orange red, profusely spotted with black. Blooms in July and August; height, 2 to 4 feet. 10c. each; $1.00 per doz. Postage extra, 2c. per bulb.

LILIES.—Continued.

Tigrinum Splendens. (Improved Tiger Lily.) Very large flowers; orange salmon spotted black; 3 to 5 feet; August. 15c. each; $1.50 per doz. *Postage, 2c. per bulb extra.*

Tigrinum Flora Pleno. (Double Tiger Lily.) This is a plant of stately habit, growing from 4 to 6 feet high; bearing an immense number of double, bright orange red flowers, spotted with black. August, 15c. each; $1.50 per doz. (*See cut.*) *Postage 2c. per bulb extra.*

Tenuifolium. (Siberian or Slender Leaved Lily.) A most charming species, with very narrow leaves and brilliant scarlet flowers; 1 to 2 feet; June and July; 25c. each; $2.50 per doz.

Wallichianum Superbum, (or Ochroleucum.) **The East India Yellow Lily.** A handsome new Lily introduced from India. Attaining a height of from 4 to 8 feet. The flowers are funnel shaped, slightly recurved and from 6 to 12 inches long. The color of the flower is most charming, the interior—yellow passing to white and often tinted pink—the exterior is yellow, flushed with purple in streaks. Sweetly perfumed. When planted in the open ground and well protected, it blooms in the later summer months, well adapted for pot culture, Price, $1.75 each; $18.00 per doz.

Wallacei. Flower, rich vermillion orange, spotted with raised maroon dots, autumn flowering, thrifty grower and highly satisfactory. 20c. each; $2.00 per doz.

Washingtonianum. A beautiful variety from Oregon, growing stiff and erect; flowers white, tinted with purple and lilac; 8 to 9 inches across when fully expanded. 3 to 5 feet high; blooms in the summer, 25c. each; $2.50 per doz. *Postage extra, 3c. per bulb.*

Collections of Lilies.

"Popular" Collection of 12 Lilies, price, $1.50, or by mail, $1.75.

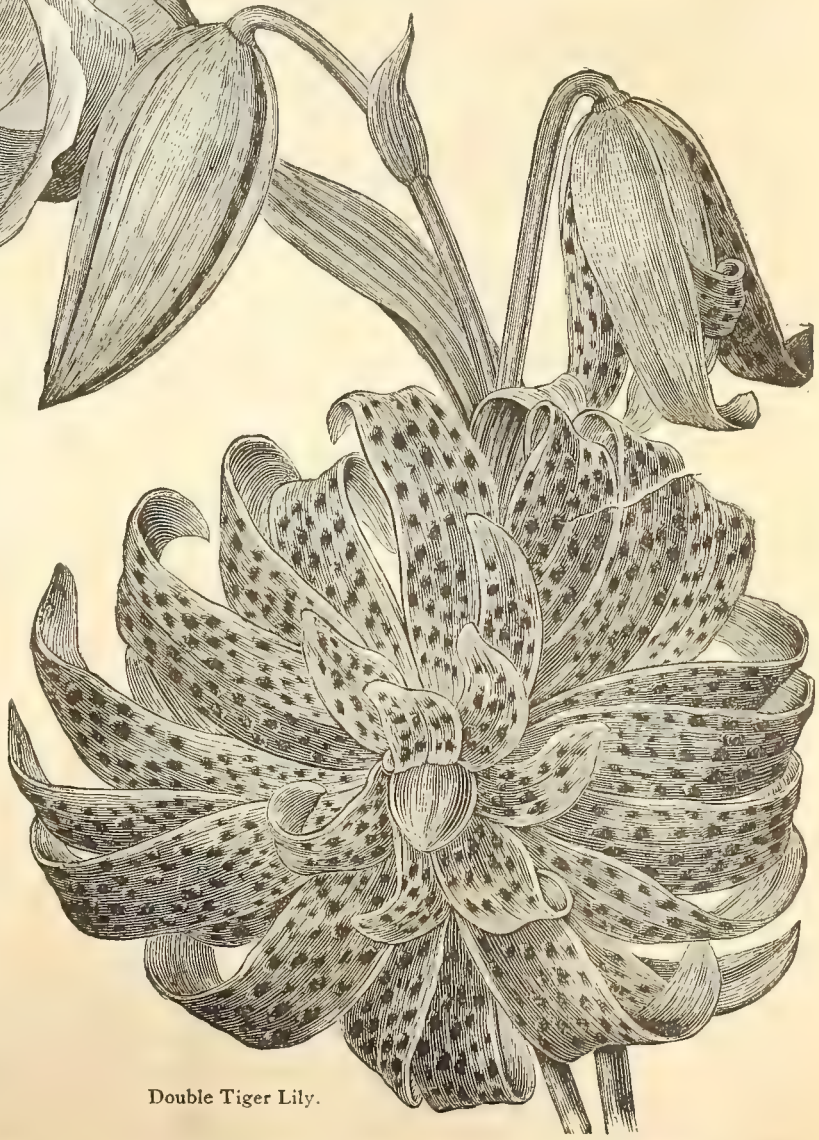
Contains 1 bulb each: Auratum, Batemanniae, Canadense, Candidum, Croceum, Elegans, Harrisii, Lancifolium roseum, Martagon, Pomponicum, Superbum, Tigrinum.

"Rare" Collection of 12 Lilies, price, $6.25 or by mail, $6.50.

Contains 1 bulb each: Auratum rubrum vittatum, Colchicum, Chalcedonicum, Excelsum, Giganteum, Humboldti, Krameri, Lichtlinii, Pardalinum, Speciosum Album, Wallichianum Superbum, Washingtonianum.

"Entire" Collection of 38 Lilies, price, $10.00, or carriage paid for, $10.75.

Contains 1 bulb each of all the varieties offered on pages 38, 39, 40 and 41.



Double Tiger Lily.

Latania Borbonica
(For description and price, see next page)

Plant Department

THE views shown above are some taken in our greenhouses and show sections, where some of the most popular plants are grown. Our Autumn trade in plants, both foliage and flowering, is growing to vast proportions, an evidence at once of the growing popular taste for these unequalled home beautifiers, and the quality of the plants we supply. Our stock of plants, specially prepared for this Autumn's sales, is larger and in better condition than ever before, and with ordinary care should give splendid satisfaction to buyers.

Window gardening is growing in popularity each year, and to meet this increasing demand, we have prepared plants specially for that purpose. With a little care most plants can be succesfully cultivated in an ordinary sitting-room window. On the following pages will be found a varied list of suitable plants, foliage, flowering, climbing and drooping, suitable for growing singly in pots or for filing window boxes

PALMS. We call particular attention to our list of **Palms**, and venture to say, that for the money expended there is nothing we offer which will give more satisfaction to our customers. **They are especially grown for window and room culture**, and with ordinary care may be kept in perfect condition for years. Our stock of **Roses, Carnations, Primroses, Chrysanthemums,** and other winter blooming plants, is exceptionally fine, and contains only such varieties as are specially adapted for this purpose. In this connection we would say, that **the variety of plants** which will thrive and bloom during the winter months is comparatively limited, and the lack of success which occasionally discourages amateurs, is due more frequently to a poor selection of varieties than mistakes in culture. With this point in view, we have carefully selected only such sorts as are adapted for this purpose, so that the most inexperienced amateur is perfectly safe in ordering from this catalogue, from the fact that it contains only such plants as are highly ornamental, either in flower or foliage, during the fall, winter and early spring months. We also offer a range of sizes in nearly everything, thus enabling customers to secure a large plant for immediate effect or a small one at a low price if desired.

COLLECTIONS OF PLANTS FOR HOUSE CULTURE.

Many amateurs are often at a loss what plants to select from the great variety offered in a catalogue, and to aid such we offer the following collections. In these collections we send our best plants and finest varieties, and purchasers secure them at less than regular rates, but in every instance the *selection* must be left to us. These collections embrace all the leading plants suitable for winter flowering or decorating, all of which may be grown in a light window of sitting room;—such as Abutilons, Azaleas, Begonias, Carnations, Chrysanthemums, Camellias, Fuchsias, Geraniums, Heliotropes, Palms, Primulas, Roses, Violets, etc., etc.

Collection No. 1. 12 plants for $2.25.
Collection No. 2. 25 plants for $4.00.
Collection No. 3. 50 plants for $7.00.
Collection No. 4. 100 plants for $12.00.

LOWER EXPRESS RATES.—During the past summer we succeeded in obtaining from the express companies a lower rating on **plants**. Heretofore they have been carried at the regular merchandise rate, but now they will be taken at a **special rate** which is **twenty per cent.** less than merchandise rate. We have always advised our customers to have their plants sent by express, and with this reduction in view urge it more strongly than ever.

CULTURAL INSTRUCTIONS FOR PLANTS IN WINDOWS.—With each order for any of the above collections we will send free an essay on this subject, written by Peter Henderson. By following these instructions we believe that success can be easily obtained.

Bulbs, Seeds, or any other article offered in this catalogue, can be sent with plants in the same package when desired. *We [illegible] plants to compensate for Express Charges.*

Palms and Decorative Plants.

(Specially Prepared for House Culture.)

Areca Lutescens.

LATANIA BORBONICA. (Fan Palm.)

This fine Palm is illustrated on the preceding page it is too well-known to need any extended discription; its strong constitution and other grand characteristics render it one of the most popular Palms grown. (*See cut page* 42.

Price, fine plants, from 4 in. pots		$ 50c.	each.
" " " 5 in. "		1.00	"
" " " 6 in. "		2.00	"
" " " 7 in. "		3.00	"

Specimen plants 6 to 7 character leaves $5.00 each.

KENTIA BELMOREANA.

Kentia Belmoreana.

The Kentias are among the best of the palm species for general cultivation, being almost impregnable against diseases. The variety shown in the engraving is one of the best in its class, graceful habit, bright green foliage gracefully disposed; as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. (*See cut.*) Price, strong plants, 2½ feet high, $3.00 each; second grade, fine plants, $2.00 each; strong plants, 20 to 24 in. high, $1.50 each. Second grade, $1.00 each. Plants from 4 in. pots, 75c. each; small plants, 30c. each.

DRACAENA TERMINALIS.

A beautiful decorative plant, gorgeous shades of crimson bronzy green and pink on the foliage. Price, 25c., 50c. and $1.00 each, according to size. Plants from 6 in. to 18 in. high.

DRACAENA FRAGRANS.

One of the finest of our ornamental leaved plants; deep green, broad, gracefully drooping leaves. Price, plants from 6 in. pots, $2.00 ea.; 4 in. pots, $1.00 ea.

DRACAENA INDIVISIA.

Of all the plants in use for centres of vases, baskets, or for beds in the open ground, nothing is so valuable as this. From its graceful drooping habit it sometimes is called the "Fountain Plant." (*See cut.*) Price, 50c. and $1.00 each, according to size.

ARECA LUTESCENS.

This majestic Palm is without a peer for strength and elegance combined. Its dark glossy green leaves are gracefully curved on slender stems, and the entire foliage is gracefully disposed. The trunk and stems are a golden yellow, irregularly spotted with bronzy green, giving it a pecular charm. Price, fine plants 2½ to 3 ft. high, $5.00 each; strong plants, 2 ft. high, $2.50 each; stocky plants, 2 in a pot, $1.00 each; 12 to 15 in. high, 75c. each; small plants, 30c. each.

COCOS WEDDELIANA.

This beautiful palm is unquestionably the most elegant and graceful in cultivation. The finely cut leaves are recurved with exquisite grace. It is admirably adapted for the centres of jardinieres and fern dishes, as it retains its freshness for a long time while for dinner table decoration it is unexcelled. Price, $1.00 each. Smaller plants, 50c. each.

SEAFORTHIA ELEGANS.

Invaluable on account of its rapid growth and gracefully arched foliage. Price, plants from 4 in. pots 50c. each.

RUBBER PLANTS.

We have a splendid stock of this useful and ornamental plant, which will flourish under the most adverse conditions. Price, $1.00 each, 12 to 15 in. high. Fine plants 2 feet high, well colored, $2.00 each.

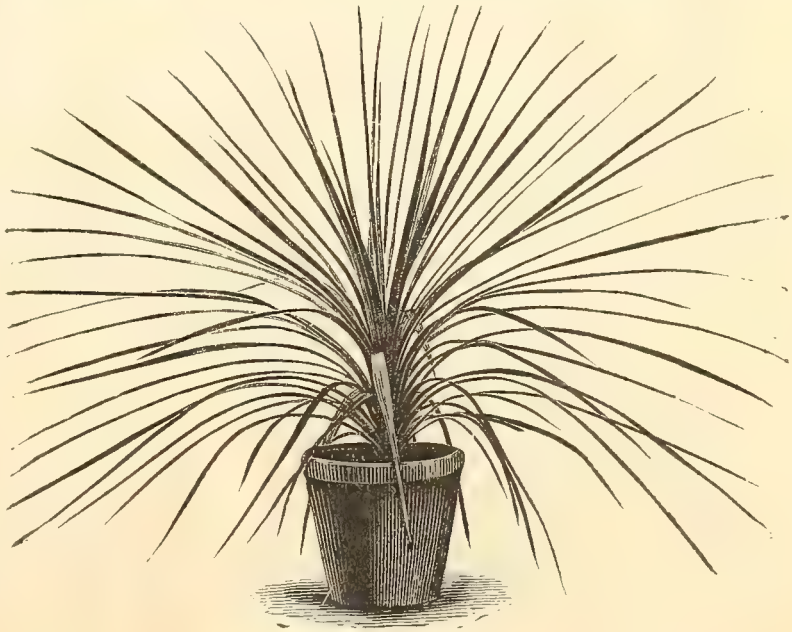
PANDANUS UTILIS.

Pandanus is perhaps the most useful of our ornamental foliage plants. As a vase plant or single specimen in greenhouse or conservatory it cannot be surpassed. It is also largely used to decorate the halls in our finest private residences. Price, fine plants from 4 in. pots, 50c. each; from 3 in. pots, 30c. each.

PANDANUS VEITCHII.

(Variegated Screw Pine.)

This is a grand decorative plant. Its beautiful form, with vivid green and creamy white variegation, added to its vigorous growth, make it indispensable in every collection. Price, $2.00 and $3.00 each according to size.



Dracæna Indivisa.

WINTER FLOWERING ROSES.

If planted now will give fine results next winter. We classify them in three sizes, the *first size* is growing in 5 in. pots, the *second* in 4 in. pots, and the *third* in 3 in. pots.

Hybrid Tea Roses.

Duchess of Albany. Deep rose, known also as red "La France." 2d Size, 30c. each; $3.00 per doz. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

La France. A large and beautiful Rose. Color peach-blossom pink shaded silver rose. 2d Size, 30c. each; $3.00 per doz. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Souvenir de Wotton. Deep carmine red, deliciously fragrant, a constant and most prolific bloomer. 1st Size, 50c each; $5.00 per doz. 3rd Size, 15c. each; $1.50 per doz.; $10,00 per 100.

Augustine Guinnoisseau. (*White La France.*) A splendid variety similar in all respect to "La France," except color which is a very pretty shade of flesh white. 2d size, 30c. each; $3.00 per doz. 3d size, 15c. each; $1.50 per doz.; $12.00 per 100,

Perle des Jardins.

Monthly Roses.

Madame Hoste. Pale lemon yellow. A wonderfully prolific bearer and free grower. 2d Size, 30c. each; $3.00 per doz.; $18.00 per 100. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Perle des Jardins. Deep yellow, the best in its color, and doubtless the most popular Rose on the market. 2d Size, 30c. each; $3.00 per doz. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Mad Cusin. Violet rose when at its best, lighter shade towards the base of the petals, a very pretty variety. 2d Size, 30c. each; $3.00 per doz.; $18.00 per 100. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Souvenir d'un Ami. Light pink, a very free blooming and attractive variety. 2d Size, 30c. each; $3.00 per doz.; $18.00 per 100. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

The Bride. A grand white winter flowering rose. Form all that could be desired and very free flowering, tea fragrance. 1st Size, 50c. each; $5.00 per doz. 2d Size, 30c. each; $3.00 per doz.; $18.00 per 100. 3d Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Madame de Watteville. Beautiful shell pink, deepening to bright rose at the edge of the petals, the body of the flower being creamy white. 2d Size, 30c. each; $3.00 per doz.; $18.00 per 100. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Catherine Mermet. One of the most fashionable roses for cut flowers, color clear rosy pink, very large, pointed buds full, double and fragrant. 2d Size, 30c. each; $3.00 per doz. 3rd Size, 15c. each; $1.50 per doz.; $10.00 per 100.

Empress Augusta Victoria. A grand rose for winter flowering, pure white, large, perfect buds and flowers. 2d Size, 50c. each; $4.50 per doz.

Bon Silene. Beautiful carmine, and old favorite. 2d Size, 30c. each; $3.00 per doz. 3rd Size, 15c. each; $1.50 per doz.

Hybrid Perpetual Roses.

American Beauty. The grandest of all roses for winter blooming. The flowers frequently measure from four to six inches across and sell at from 50c. to $1.50 each during the winter season. The color is exquisite, a deep brilliant rosy red. The fragrance is superb, surpassing every other winter flowering variety. 2d Size, 30c. each; $3.00 per doz. 3rd Size, 20c. each; $2.00 per doz.; $16.00 per 100.

Hardy Roses for Fall Planting.

All on their own roots, (Ready Oct. 15th.)

We have a splendid lot of two year old Roses in the open ground, all on their own roots, which if planted this fall ought to give a good crop of bloom next season. We offer only a comparatively small number of sorts, but these are all high-class and fine contrasting varieties.

"Gen. Jacqueminot."

Now known everywhere. The best, perhaps, of all Roses of the Hybrid Perpetual class. Hundreds of thousands of feet of glass are exclusively devoted to this one variety. The buds, in midwinter, wholesale at from 25c. to 50c. apiece. Color, rich crimson; of fine shape and exquisite fragrance. This grand old variety holds its own against all new-comers, and is undoubtedly the finest hardy Rose of its color. (*See cut.*) Price, 50c. each; $4.50 per doz.; 2d Size, 30c. each; $3.00 per doz.

La France. Flowers large and beautiful, either in the bud form or when expanded; peach-blossom color, shaded pink and silvery rose. In addition to this, it is very free blooming, every shoot forming a beautiful flower. In addition to this, it is entirely hardy with a slight protection of leaves, and most deliciously fragrant. Price, 50c. each; $4.50 per doz.

Souvenir de Wootton. This superb Rose, is unquestionably one of the finest varieties ever introduced for either summer or winter blooming. The color is a beautiful shade of crimson, deliciously fragrant, a constant and most prolific bloomer. We have tried this for hardiness in the open ground and find it will live out all winter in the latitude of New York City. Price, 50c. each; $4.50 per doz.

Dinsmore. This grand dark red Rose is entirely hardy and ever blooming, unquestionably the finest in its class or color. This Rose, since we first issued it, has been growing steadily in popularity. Price, 50c. each; $4.50 per doz.

Earl of Dufferin. Unquestionably the finest dark reddish crimson Rose in our list. In form and fragrance it is unsurpassed. One of the most prolific bloomers, flowering freely in the fall. Price, 50c. each; $4.50 per doz.

Summer Queen. A perfectly hardy Rose, and the most prolific in our experience, small plants a few inches high being covered with flowers. As many as 1,200 flowers have been cut from a single well established plant. We offered this rose for the first time last year, and our customers in various sections report wonderful results from it. Price, 50c. each; $4.50 per doz.

Madame Plantier. This grand old variety is second only to "Gen. Jacqueminot" in general usefulness. As a cemetery Rose it is still without a rival. The flowers are borne in the greatest profusion, and are of the purest white. Hardy as an oak, it is not to be wondered at that it still holds its own against all comers. Price, strong plants, 50c. each; $4.50 per doz.

The Damask Rose. This is the Rose so largely cultivated in the gardens of the East for the purpose of making Rose-water, Attar of Roses, etc. The flowers are large blush white and very sweetly scented; the plants are vigorous in habit. We have been repeatedly asked for this Rose by our customers, and take pleasure now in offering it. Price, 50c. each; $4.50 per doz.

Gen. Jacqueminot.

Anna Alexiff. Very pretty shade of rose, large, full and of good habit, fine for massing. A grand Rose for every purpose. 50c. each; $4.50 per doz.

Mrs. Degraw. Perfectly hardy and ever-blooming; a strong, vigorous grower. Worthy of a place in every collection. Price, 50c. each; $4.50 per doz.

Mrs. John Laing. An exquisite shade of shell-like pink, deliciously fragrant and wonderfully free-blooming.

Ulrich Bruner. Bright cherry red, shaded carmine.

Prince C. de Rohan. Large and full, perfect form and richest fragrance; dark crimson.

Glorie de Margottin. Bright crimson, full and double; one of the grandest and most brilliant hardy Roses.

Price, for any of the above, 50c. each; $4.50 per doz.

Hardy Climbing Roses.

(*For out door Planting.*)

Anna Maria. Large, rosy pink; a splendid variety.

Triumphant. Deep carmine, large and full; strong vigorous grower.

Gem of the Pairies. Large double flowers of a deep rosy crimson and very fragrant; equal to many of the Hybrid Perpetuals in size, form and fragrance.

1st Size, 60c. each; set of 3 for $1.50.

Three New Chrysanthemums.

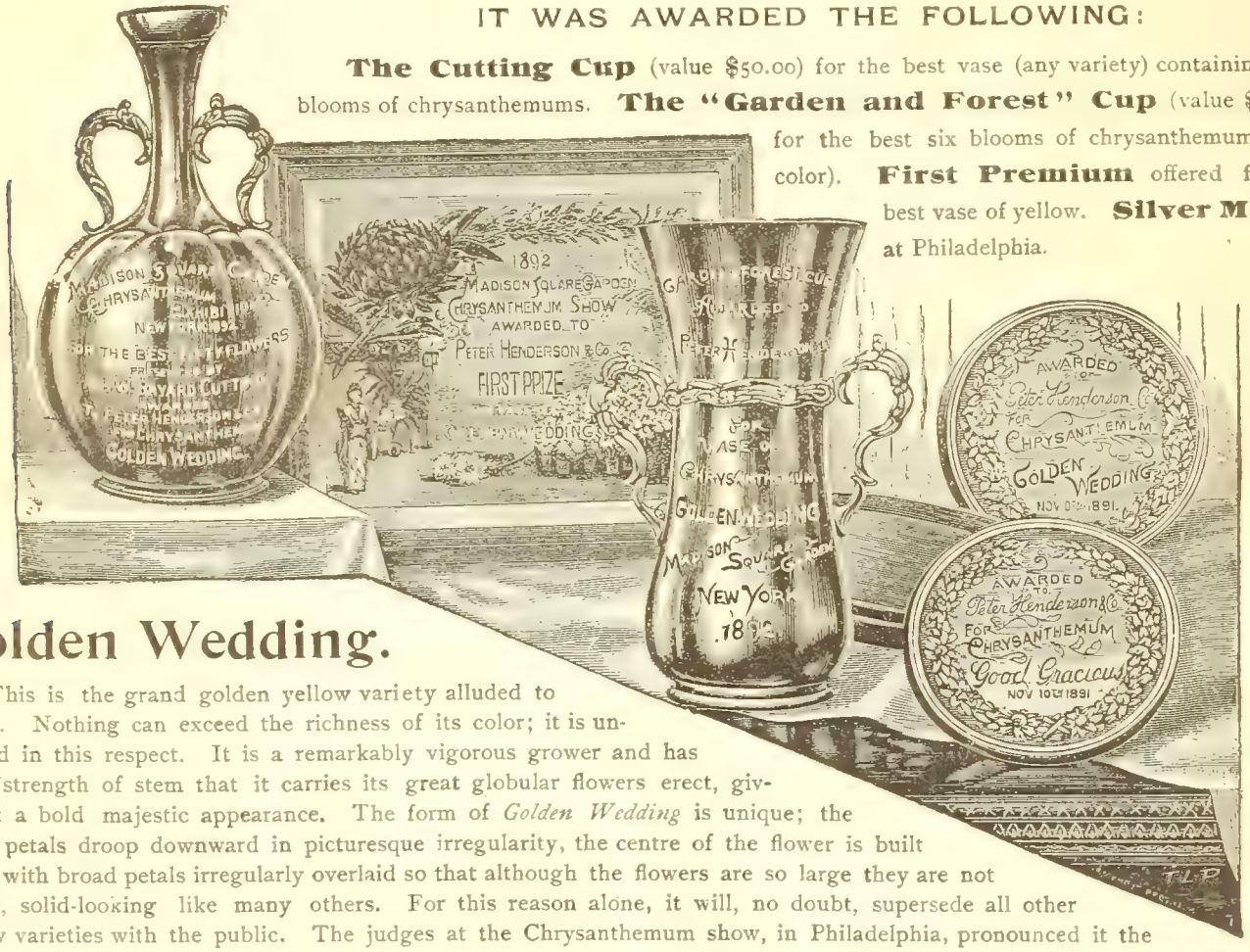
GOLDEN WEDDING,

THE GREAT PRIZE WINNER.

Three Times a Winner at Madison Square Garden, N. Y.

IT WAS AWARDED THE FOLLOWING:

The Cutting Cup (value $50.00) for the best vase (any variety) containing fifty blooms of chrysanthemums. **The "Garden and Forest" Cup** (value $50.00) for the best six blooms of chrysanthemums (any color). **First Premium** offered for the best vase of yellow. **Silver Medal** at Philadelphia.



Golden Wedding.

This is the grand golden yellow variety alluded to above. Nothing can exceed the richness of its color; it is unrivaled in this respect. It is a remarkably vigorous grower and has such strength of stem that it carries its great globular flowers erect, giving it a bold majestic appearance. The form of *Golden Wedding* is unique; the outer petals droop downward in picturesque irregularity, the centre of the flower is built high, with broad petals irregularly overlaid so that although the flowers are so large they are not heavy, solid-looking like many others. For this reason alone, it will, no doubt, supersede all other yellow varieties with the public. The judges at the Chrysanthemum show, in Philadelphia, pronounced it the best yellow in commerce and this opinion has been endorsed by everyone who saw it. Price, large plants from 5-inch pots, 60c. each. Small plants from 2-inch pots, 40c. each, $4.50 per dozen.

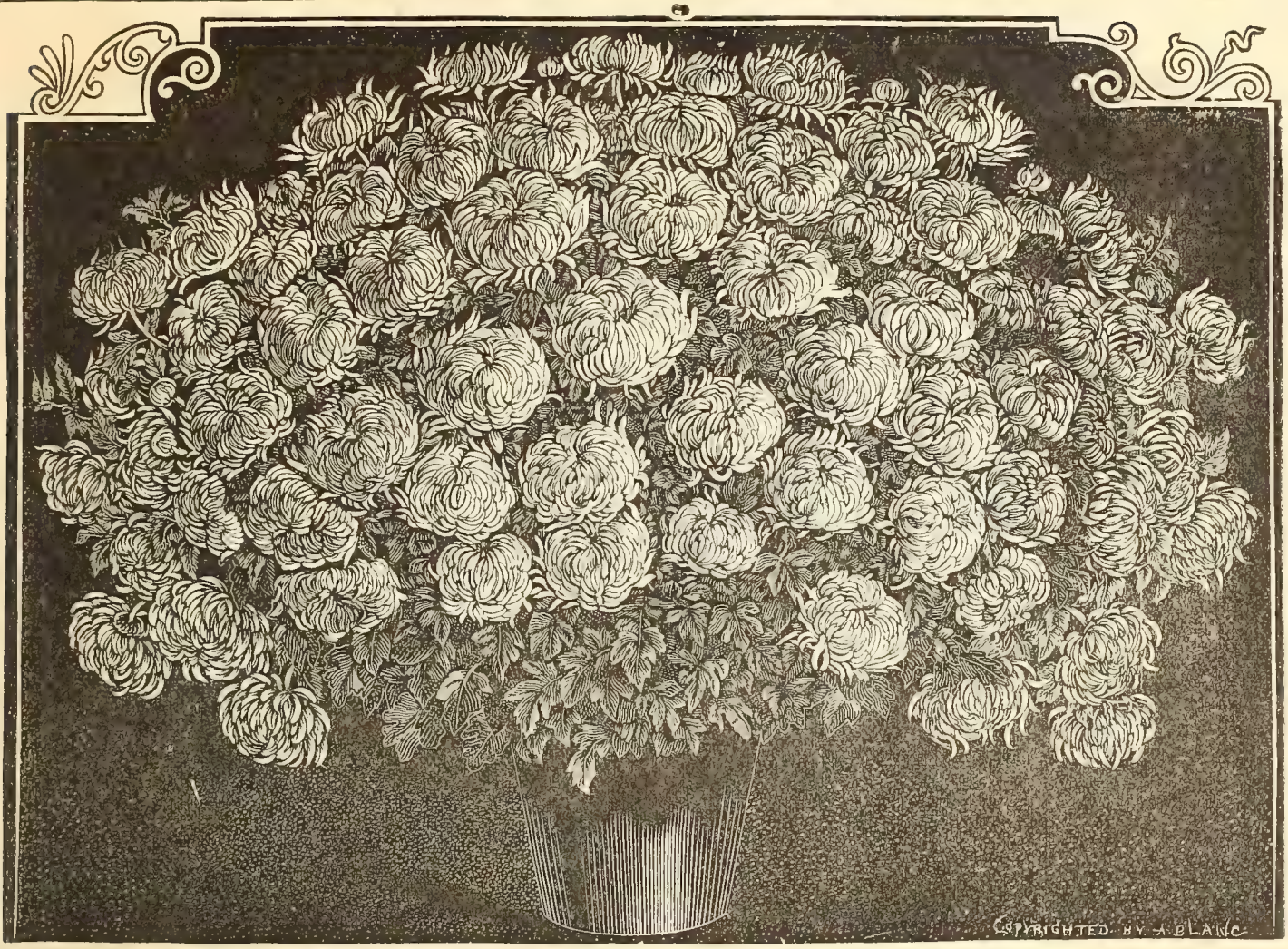
GETTYSBURGH.

This originated as a "sport" from "Omar" in our grounds, and has been on trial for two years. The color is a deep crimson with a velvety sheen in the sunlight. The outer petals are broad and drooping. The form is flat with drooping outer petals, which gives it a very graceful appearance. This is the popular form, and combined with the splendid color, stamps *Gettysburgh* as a Chrysanthemum of rare merit. Price, large plants from 5-inch pots, 60c. each; small plants from 2-inch pots, 40c. each, $4.00 per dozen.

GOOD GRACIOUS.

The color is unique, being a delicate shade of peach pink throughout. The form is remarkable, the petals are incurved and twisted, overlapping each other in irregular fashion, and resembling talons. Of all the splendid varieties introduced from Japan this is perhaps the most remarkable for size, form and color, there being nothing at all approaching it. Price, large plants from 5-inch pots, 60c. each, small plants from 2-inch pots, 40c. each, $4.00 per dozen.

SPECIAL OFFER.—As an inducement to our customers to procure these grand varieties, we combine the three in one collection for the low price of $1.50 for three plants, large size, and $1.00 for small size.



"Specimen plant," Chrysanthemum, "Ivory," grown for exhibition.

CHRYSANTHEMUMS, Continued.

We offer below a fine collection of Chrysanthemums, large plants from 5 inch pots, most of which are grown to a single stem, and so will produce large fine flowers. We grow hundreds of varieties, but select the sorts named below as the best for growing in pots for Fall and Winter blooming. All these varieties have a country-wide reputation, the most of them are regarded as the finest exhibition sorts. We can supply from 2-inch pots over 150 of the finest sorts at $1.50 per doz.; $8.00 per 100, plants from 2-inch pots.

Ivory. This splendid variety is well shown in the engraving above, pure white dwarf branching habit, it is considered the finest sort in its color.
Excellent. Beautiful light pink, large, fine flower.
Bride of Roses. Shell pink, a beautiful variety.
Gladiator. Deep rich crimson.
Gloriosum. Golden yellow, very early.
Mermaid. Flesh pink, very large, one of the best.
Pres. Hyde. Deep brassy yellow, very large and handsome.
Mrs. Humphreys. Pure white, very fine, one of the latest flowering.
Louis Boehmer. (Pink Ostrich Plume variety.) Exquisite shade of silvery pink, deep rose on the inside of the petals, the outer surface studded with a fleecy growth.
Cashmere. Base of petals light crimson, upper part rich amber; a novel and distinct variety.
Violet Rose. Deep violet rose, large fine flower, one of the most distinct varieties on our list.
Miss Minnie Wanamaker. Pure white, finely incurved
Vivian Morel. Beautiful rosy pink, a fine exhibition sort
L. Canning. Creamy white, a general favorite.
Geo. W. Childs. Dark crimson, a grand variety.
Domination. Pure white, flufiy, a distinct variety.
H. E. Widener. The grandest of all yellows, large full flowers frequently reaching a diameter of 6 inches.
Advance. Clear pink, one of the most attractive in our list.
Elaine. Snow White, large flower, very early.
W. H. Lincoln. Clear yellow, very large and full.
E. G. Hill. Bright Golden Yellow, striped crimson.
Omar. Deep red, a grand and distinct variety.
Jessica. Pure white, large flowers, very early.
Mr. H. Waterer. Citron yellow base of petals, cinnabar red, a very pretty variety.
Belle Paule. Soft white tipped light rose.
Mandarin. Deep brownish crimson, a splendid variety.
La Nymphe. Deep pink large flat flower, very late.

Price for any of the above. Strong plants from 5-in. pots to bloom this Fall, 30c. each; $3.00 per doz.; sets of 25 sorts for $6.00.

SPECIAL NOTE.—In addition to those offered we can supply the various collections and all the sorts of Chrysanthemums named in our large spring catalogue. Vigorous plants, from 2 in. pots, at the same prices as quoted in that catalogue. If the selection is left to us, we can furnish a grand assortment at $1.50 per doz.; $8.00 per 100, plants from 2-inch pots.

Azalea

DOUBLE GOLDEN MARGUERITE.

(*Anthemis Coronaria, fl. pl.*)

Nothing could be more showy either as a pot plant or bedded out. This plant might well be called the "Shower of Gold," as it is a perfect mass of rich golden yellow flowers the whole year round, being equally useful in winter as in summer. Well grown plants have as many as 150 flowers on them at once. 20c. each; 4 for 75c.; 12 for $2.00.

ASPARAGUS PLUMOSUS NANUS.

One of the handsomest of our foliage plants. The leaves are a bright green, are gracefully arched, and are as finely woven as the finest silken mesh, their lasting qualities when cut are remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing Maiden Hair Ferns in grace, fineness of texure and richness of color. Price, strong plants, $1.00 each; smaller plants, 50c. each; $4.50 per doz.

ASPARAGUS TENUISSIMUS.

Very fine filmy foilage. A handsome climbing plant for the window, and a very useful pot plant. Price, 15c. each; $1.50 per doz. Large plants, 30c. each.

ABUTILONS.

Well known handsome plants for home decoration. Rapid growing and free blooming, they are general favorites. Our collection contains the choicest sorts, white yellow, crimson, variegated, etc. Price, 10c. each; $100 per doz.

ASPIDISTRA LURIDA VAR.

A splendid plant for home ornament. Broad, strong foliage beautifully variegated green and white. This is well nigh indestructible, we have seen plants remain in good condition for years where all others failed. Price, $1.00 each.

CHINESE AZALEAS.

For House Culture.

Few plants reward the cultivator more liberally with wealth of bloom than these, and no collection of plants, however small should be without them. The engraving shows one cluster of flowers, when a plant is covered with dozens and even hundreds of such clusters of flowers the effect can be better immagined than described. The most inexperienced cultivator can grow them. We offer a grand collection—the best we could select in Europe—comprising the most distinct and best varieties in cultivation; embracing all shades of crimson, white, pink, and rose color. The plants are all shapely specimens. (*See cut.*) 1st size, $1.50 each; 2d size, $1.00 each.

BEGONIAS.—In Variety.

The flowers are beautiful, drooping in graceful panicles of various colors. They are largely used in the construction of bouquets, etc. Our collection is composed of standard sorts. Price, 15c. each; $1.50 per doz.

CALCEOLARIA.

Georgeous plants for greenhouse and window decoration; the large pocket-shaped flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, crimson, etc; spotted and blotched in the most unique fashion. Price, 15c. each; $1.50 per doz.

CAPE JESSAMINE.

(*Gardenia.*)

Splendid plants for winter flowers. The blooms are pure white 2½ inches across and delicately fragrant; they are recognized as being among the most fashionable of our winter flowers. Strong blooming plants, 50c. each.

CAMELLIA JAPONICA.

We offer splendid plants of the above which have been specially grown for winter flowers; clean, healthy and vigorous. Our collection is made up from the finest named sorts in the colors offered and are sure to give satisfaction. They embrace **Double White, Double Pink, Double Variegated** and **Double Red**. Price, extra sized plants, $2.00 each; 1st size $1.50 each

"THE SILK OAK" Grevillea Robusta.

A magnificent plant for decorative purposes of rapid, easy growth finely cut foilage, rivalling a rare Fern. The young growing leaves are a light bronze color, the tips being covered with a soft down, closely resembling *raw silk*, hence the name of "*Silk Oak.*" In its native place it attains magnificent proportions and produces an abundance of bright orange colored flowers. Price fine large plants, 75c. each small plants, 15c. each $1.50 per doz

CINERARIA.

Hybrid or Flowering Varieties.

Magnfiicent and indispensable flowering plants for winter and spring decoration in the conservatory or window garden. The flowers measure 2 to 3 inches across, are of white, blue, violet, and crimson shades, covering the plant with a sheet of bloom. Price, 15c. each; $1.50 per doz.

CLIVIA NOBILIS.

We offer a grand selection of these from the best European growers, they bear large lily like flowers, delicate flesh color at the base deepening to a bright orange. They are grand plants for conservatory or warm sitting-room window. Price, large plants, $2 00 each.

FANCY COLEUS.

Our stock of Fancy Coleus is unsurpassed; many of the finest varieties in cultivation originated with us, and we aim to keep only such varieties as will give satisfactory results. 12 distinct varieties. Price, 10c. each; $1.00 per doz.

Camellia, Double White

Carnation, "Daybreak."

CARNATIONS.

The great improvement made in this grand race the last few years has directed popular attention to them until now they are perhaps exceeded only by the Rose alone in the number annually grown for cut flowers. Our collection contains only sorts of approved merit and our plants are in the finest possible condition.

LIZZIE McGOWAN. One of our best *white* varieties we have, strong habit and very free blooming. Flowers of the largest size. (*See cut.*)

Fred Dorner. A giant among carnations. The flowers are of the very largest, frequently reaching over three inches across, color deep glowing red.

Chester Pride. Creamy white, lightly pencilled with scarlet.

Hinze's White. Pure white, one of the best known varieties for winter flowers.

Lady Emma. Brilliant scarlet, very vigorous and free blooming.

Shaffer's Seedling. Beautiful deep carmine pink, one of the best sorts in its color.

Edna Craig. The new pink carnation, and deemed the best yet introduced. Price, 50c. each.

J. J. Harrison. White, lightly marked with delicate pink. One of the favorite varieties in the New York flower market.

President Garfield. Deep red, fine large flowers of great substance. A very good variety.

DAYBREAK. So called because of its rare and beautiful color, compared to the first faint tinge of rosy light seen in the eastern sky. This grand variety is without a rival. Price 50c. each; $4.50 per dozen. (*See cut.*)

Portia. Brilliant scarlet. In richness of color, profusion of bloom, vigor and growth, and every essential of a first-class Carnation, this variety stands unequalled.

Grace Wilder. The pink carnation *par excellence.* Thousands of this variety are grown for the New York market in preference to other sorts of more recent introduction claimed to be superior to it.

American Flag. The best striped carnation as yet introduced, the flowers of this fine variety brought on the average 25 per cent. more than any other carnation in the New York market last winter.

Angelus. A new variety having exquisite rosy pink flowers, large, full and delightfully fragrant. The finest in its color yet introduced.

Hector. A king amongst scarlets, large flowers of most intense scarlet, splendid habit.

Price for any of the carnations offered, strong plants from pots—except where noted—40c. each; $4 00 per doz. Plants from open ground—except where noted—25c. each; $2.50 per doz.; $16.00 per 100.

SPECIAL NOTE.—Parties who intend planting in quantity will do well to write for special prices on large lots from open ground.

Carnation, "Lizzie McGowan."

Fuchsia, Mrs. E. G. Hill.

DOUBLE FUCHSIAS.

Mrs. E. G. Hill. Flowers very large and freely produced; corolla pure white and double; sepals dark red. A fine variety. (*See Cut.*) Price 20cts.
Elm City. Purple corolla; scarlet sepals.
Molesworth. White corolla; crimson sepals.
Rosains Patrie. White corolla, rosy carmine sepals; double.
Snow Cloud. White corolla; crimson sepals.
Storm King. Corolla pure white; very free.
Trophee. Sepals clear red; corolla double; dark violet blue.
Price, 15c. each; set of 7 Double Fuchsias for $1.00.

SINGLE FUCHSIAS.

Benjamin Pearson. Crimson and purple corolla; sepals rosy red.
Black Prince. Tube and Sepals waxy carmine.
Beacon. Corolla a deep carmine; sepals scarlet.
Ernest Renan. Corolla carmine; sepals white.
Mrs. Marshall. Corolla carmine; sepals white.
Oriflamme. Prune-colored corolla; crimson sepals.
Speciosa. Corolla orange scarlet; sepals white.
Price, 15c. each; set of 7 Single Fuchsias for $1.00.

GENISTA RACEMOSUS.

This plant, although not new, has become very fashionable in New York. Few plants are more deserving of popular esteem. The flowers are pure golden yellow, and literally cover the plant when well grown. Price 30c. each; $3.00 per dozen. Large plants, 75c. each.

HELIOTROPES (In Variety.)

Indespensable for bouquets and vases of flowers their rich tints of lavender, blue and purple, and exquisite vanilla perfume, are familiar to all. 10c. each, $1.00 per dozen.

HIBISCUS (Chinese.)

Splendid plants for winter blooming, they are also largely used for bedding as they are almost continually in bloom. Price, 20c. $2.00 per dozen (assorted).

DOUBLE GERANIUMS. (Winter Flowering.)

Young vigorous plants, which will produce flowers abundantly throughout the winter and can be planted out of doors next spring, blooming all season.

White Swan. Pure white.
Gustave Wideman. Bright salmon.
Golden Dawn. Orange scarlet.
Glorie de France. Salmon.
Beaute Poitevine. Rich glowing salmon; a grand variety.
Catulle Mendes. Purplish rose.
Silver Queen. Purest white.
Mad. Dupont. Deep scarlet.
Dble. Gen. Grant. Bright red.
Grand Chancellor. Dark crimson.
Centaure. Deep pink.
M. Caro. Light pink.

Price, 15c. each; $1.50 for set of 12.

DOUBLE IVY GERANIUMS.

Excellent plants for winter, graceful drooping habit; white pink and rose. Price, 15c. each; $1.50 per doz.

SWORD FERN.

(*Nephrolepsis Exaltata.*)

In well-grown specimens the fronds attain a length of six or seven feet, but only one to three inches wide, and like plumes arching over in every direction, in a most graceful manner. This beautiful Fern is excellent for outside planting in shady borders. It is a very fine plant for hanging pots or baskets on the piazza in summer and conservatory or window in winter. Our cut conveys but a very poor idea of its gracefulness and beauty. Price 25c. each; $2.25 per doz.

Sword Fern.

HOUSE FERNS.

Our collection contains the choicest of the "Maidenhair" varieties and best basket and vase sorts. They are of the easiest culture, and nothing adds more grace and beauty to a home than a few handsome ferns. 30c. each; set of 12 sorts for $3.00.

CLIMBING FERN.

(*Lygodium.*)

A very pretty and useful species, rapid growing and very easy of cultivation. 25c. each; $2.25 per dozen.

Geranium, Silver Queen.

Single White Primrose.

CHINESE PRIMROSES.

For winter flowers there is no more desirable plant than the Chinese Primrose. They are easily grown and flower incessantly throughout the winter. Our plants comprise all the shades of *crimson, pink, white* and *variegated.* Single flowers measuring 5 inches in circumference. 1st size, 25c. each; $2.25 per doz.; 2d size, 15c. each; $1.50 per doz. (*See cut.*)

LARGE FLOWERING PANSIES.

We are growing this season a very fine strain of pansy plants, largely *yellow* with a fair mixture of purple, blue, black, bronze, etc., from seed of our own saving and can unhesitatingly recommend them either for winter or spring blooming. Price, 50c. per doz.

POINSETTIA PULCHERRIMA.

A tropical plant of gorgeous beauty, the bracts or leaves that surround the flowers being, in well grown specimens, one foot in diameter, of the most dazzling scarlet. In a hot-house temperature of sixty degrees it begins to bloom in November and remains expanded until February. This peculiarity of blooming in the heart of winter makes it largely in demand for baskets and vases of cut flowers at the holidays in our large cities. Large plants, 50c. each.

STEVIA SERRATA NANA.

A plant largely grown for cut flowers in winter. It bears loose sprays of white flowers, very attractive in bouquets, and for table decoration. Price, 10c. each; $1.00 per doz.

Serrata Variegata. Identical with the above, but beautifully variegated with white. It is of great value as a "bedding" plant to contrast with darker foliage. Price, 10c. each; $1.00 per doz.

NEW HARDY WHITE PINK.
"Her Majesty."

After repeated efforts we succeeded in successfully importing this grand novelty from England, where it is held in the highest esteem by the best authorites. We quote herewith from the introducer's description:

"I have much pleasure in drawing attention to this charming novelty, which is unquestionably one of the finest of this century, and one that will hold its own as long as Pinks are cultivated. It is far ahead of anything yet seen, and all the old white varieties will sink into insignificance by the side of this great beauty. It has become one of the most 'popular of the day,' and is being grown by acres to supply the demand (which must come) for cut flowers. It was freely exhibited in 1889, and was the greatest attraction at every exhibition, and the demand will be simply enormous."

It was awarded **nine first class certificates** at various exhibitions in England, which is an unprecedented list of honors and the greatest number of certificates ever awarded for a plant of like character. Price, 50c. each; $4.50 per doz.

PELARGONIUMS.

We offer a fine collection of these, from the best of European growers. They embrace the most distinct colors and shades in cultivation. Price, 50c. each; set of 12 for $5.00.

SALVIAS.

These most excellent plants for winter blooming. We offer scarlet, white, blue, pink, etc., etc. Price 10c. each; $1.00 per doz.

SMILAX VINES.

Familiar to every one. Easily grown if trained to strings or stakes. Price, 10c. each; $1.00 per doz.

VIOLET.—Marie Louise

The well-known double purple variety. We offer strong healthy plants, so that any amateur will have no difficulty in growing them. Thousands of this peerless variety are grown for the flowers alone to supply the cut flower markets of the country during the winter season. (*See Cut.*) Price, large plants, 30c. each; $3.00 per doz.; young plants, 15c. each; $1.50 per doz.

Violet Marie Louise.

Hydrangea, P. Grandiflora.

Hardy Flowering Shrubs.

Hydrangea Paniculata Grandiflora. One of the finest hardy shrubs in cultivation; the flowers are formed in large white panicles, or trusses, nine inches in length. The shrub grows to a heighth and breadth of five or seven feet, and as the flowers slightly droop few plants have the grace and beauty presented by this magnificent shrub. Used largely in cemeteries. 15c., 25c., 50c. and $1.00 each, according to size; $1.50, $2.25, $4.50 and $9.00 per doz., according to size.

Althea, Double White. Double white flowers.

Althea, Double Red. Similar to the above, except color, which is red.

Berberry, Purple. A very ornamental shrub.

Calycanthus Floridus. Strawberry scented shrub.

Cydonia Japonica (Japan Quince). Pink flowers.

Deutzia Crenata. White flowers, tinged pink.

Deutzia Gracilis. Low growing, pure white, fine for cemeteries.

Exochorda Grandiflora. Flowers pure white, resembling orange blossoms. 50c. each.

Forsythia Viridissima. Yelolw; blooms very early.

Kerria Japonica. Double yellow flowers.

Lilac The well known purple flowering variety,

PRIVET (California). Unsurpassed for hedges, upright, symetrical growth, easily kept in slope, foliage dark waxy green, fragrant white flowers. It is most valuable as a single specimen or for massing in shrubberies. We have a grand stock to offer. Price, 2½ to 3 foot high, 25c. each; $2.00 per doz. $12.00 per 100.

Philadelphus Coronarius. The popular Syringa or Mock Orange. White flowers, very fragrant

Ribes (Flowering Currents). Very pretty shrubs, with crimson and yellow flowers

Snowberry. Very ornamental, white berries.

Spirea Thunbergii. Very fine and hardy; white.

Weigelia Rosea. Rich rose colored flowers.

Viburnum Opulus (Snowball). Large drooping white flowers.

Price for any of the above shrubs, 30c. each, except where noted.

Hardy Climbing Vines.

AMPELOPSIS VEITCHII.

(Sometimes called "Boston Ivy" and "Japan Ivy.")

No picture can portray the beauty of this grand climbing plant. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of *scarlet*, *crimson* and *orange*, so dazzling as to be seen a great distance. (Plants now ready.) 1st size, pot grown, 2 and 3 feet, 50c. each; $4.50 per doz. 2d size, pot grown, 1 to 2 feet, 25c. each; $2.25 per doz.

Akebia Quinata. A scarce Japanese twining plant, with curious dark brown flowers. Delicious odor.

Aristolochia Sipho. Dutchman's Pipe.) Large showy, light green foliage flowers long and pipe shaped, hence the name. 75c. each; $7.50 per doz.

A. Quinquæfolia. The Old Virginia Creeper.

Bignonia Grandiflora. Scarlet Trumpet Vine, a most rapid grower, clinging to walls and fences of itself; flowers in large bunches, of a rich orange scarlet.

Clematis. Large flowering assorted, purple. white, lavender, etc. $1.00 each.

Clematis Crispa. Flowers deep blue, covering the whole plant, richly fragrant; rapid grower. 30c. each; $3.00 per doz.

Clematis Coccinea. Bright scarlet flowers, produced in the greatest abundance. 30c. each; $3.00 per doz.

Honeysuckles. Yellow, coral or scarlet, white, pink, evergreen and golden leaved; fine plants.

Wistaria Sinensis, Blue. A rapid twining vine; flowers in drooping clusters; soft lavander blue; fragrant.

Wistaria Snensis, White. Immense clusters pure white flowers; very scarce. 75c. each.

All of the above **Hardy Climbing Plants** at 25c. each; except where otherwise noted.

Strawberry Plants.

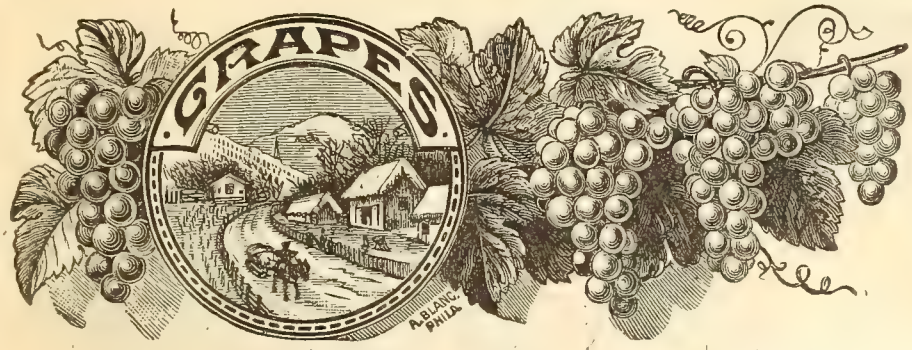
We grow our strawberry plants in pots, they are much superior to the ordinary ground layers usually sold, as there is no loss of fine roots in taking them up, they can be transplanted at any season, and it scarcely checks their growth; if planted this fall they will bear next season.

Space will not permit us to give descriptions of the numerous varieties which we offer, all of which are fully described in our Strawberry Catalogue. Below is a list of the leading kinds:

	DOZ.	100.
Beverly, **B**	$1 00	$6 00
Beder Wood, **B**	75	5 00
Bubach, No. 5, **P**	60	4 00
Chas. Downing, **B**	50	3 50
Gandy's Prize, **B**	60	4 00
Great American, **B**	60	4 00
Jessie, **B**	50	3 50
Lovett's Early, **B**	60	4 00
May King, **B**	60	4 00
Michel's Early, **B**	50	3 50
Parry, **B**	60	4 00
Prince of Berries, **B**	60	4 00
Parker Earle, **B**	75	5 00
Sharpless, **B**	60	4 00
Schuster's Gem, **P**	60	4 00

The varieties marked "B" are bisexual or perfect flowered, those marked "P" are pestillate or imperfect flowered. The latter bears better crops when planted near the others, every third row should be some perfect flowered variety.

Ground Layers we can supply, if wanted, after October 1st, at half the above rates.



HARDY GRAPE VINES.

Moore's Diamond. A grand *white* grape, pronounced by experts to be the best of recent introduction, 50c. each.

Niagara. Bunch large, berry of medium size, color yellowish green, sometimes tinted rose color.

Concord. One of the best old sorts, color black.

Delaware. Red, bunches compact, berries small.

Wilder. (Roger's No. 4.) Splendid black.

Agawam. (Roger's No. 15.) Large, bronze color.

Salem. (Roger's No. 22.) White, tinged with pink.

Moore's Early. Fine early, black. 50c.

Wyoming Red. Color, bright red. 50c.

Brighton. Fine red. **Martha.** White.

Worden. Black. **Duchess.** White.

Any of the above in strong two-year old plants 30c. each; $3.00 per doz; except where noted. Full set of 12 kinds in two year old vines, $3.50 per set.

RED RASPBERRIES.

(*If wanted by mail add* 10c. *per dozen.*)

THOMPSONS' EARLY PROLIFIC. The plant is an excellent grower; canes erect, stout and hardy. Berries are medium to large in size, of a bright crimson color, very productive. It is the earliest red raspberry we have seen, coming into bearing just as the strawberry season is over. Price 75c. per dozen. $5.00 per 100.

CUTHBERT. Berries large, dark crimson, quite firm and of good flavor. Season late. Price, 50c. per dozen, $2.00 per 100.

MARLBORO. The largest of the early red raspberries, ripening a few days later than Hansell. Fruit exceedingly large bright crimson, and of fair quality. Price, 50c. per dozen, $2.00 per 100.

Hansell. Canes rather small, but hardy and productive; with tough healthy foliage. Berries large, crimson good quality and firm. Price, 50c. per dozen, $2.00; per 100.

YELLOW RASPBERRY.

Golden Queen. The most popular and best yellow raspberry. Of large size, great beauty, high quality, hardiness and productiveness. Price 10c. each, 75c. per dozen, $5.00 per 100.

BLACK RASPBERRIES, "Caps."

(*If wanted by mail add* 10c. *per dozen.*)

LOVETT RASPBERRY. The Lovett raspberry is of ironclad hardiness. In the home garden especially its sweet fine flavor and small seeds will make it welcome. (*See cut.*) Price, (transplanted plants), $2.25 per dozen; $8.00 per 100.

PROGRESS. (*Pioneer.*) Is a most profitable market sort, entirely hardy. Berries, jet-black, very firm and of good quality. Price, (*transplanted* plants), 50c. per doz., $3 00 per 100.

SOUHEGAN or TYLER. Fruit of good size, jet-black with but little bloom, firm and of a sweet pleasant flavor. Price, (*transplanted* plants), 50c. per doz., $3.00 per 100.

GREGG. Berries very large covered with heavy bloom, firm, meaty and of fine flavor. *Transplanted*, 50c. per dozen, $3.00 per 100.

GOOSEBERRIES.

Downing. A vigorous variety, not much affected by mildew. 75c. per dozen; $5.00 per 100.

Industry. New English variety, the finest of all gooseberries. 25c. each; $2.25 per dozen; $15.00 per 100.

BLACKBERRIES.

If wanted by mail, add 10 per dozen.

Erie. Large size, perfect form, very early and splendid flavor, undoubtedly the best blackberry for family use, or for market. 60c. per doz; $4.00 per 100.

Lawton. 50c. per dozen; $3.00 per 100.

Wilson's Junior. 50c. per doz. $3.00 per 100.

Lucretia Dewberry. (Or creeping blackberry.) The fruit is enormous, glossy black, luscious and handsome. It is entirely hardy everywhere, a healthy strong grower, and exceedingly productive. Price, 50c. per dozen; $3.00 per 100.

FOREIGN GRAPE VINES.

We have a large stock of the finest kinds in splendid condition. Suitable either for cold or hot graperies.

Muscat of Alexandria. Large grape of light golden color, the most popular of the white kinds. One-year vines, $1.25 each; $12.00 per dozen.

Black Hamburg. Sweet and juicy, a well-known excellent sort. Two-year vines, $2.00 each; one-year, $1.25 each; $12.00 per dozen.

We can supply 6 other standard varieties of grapes. One-year old vines, $1.25 each; $12.00 per dozen.

CURRANTS.

FAY'S PROLIFIC. This grand variety should be in every garden, as it excells all others. Fruit of the largest size, very prolific and finest flavor. 20c. each, $1.50 per doz; $10.00 per 100.

Cherry. Dark red, the best variety for general use.

Versailles. Best for table use, large bright red.

White Grape. The best white currant.

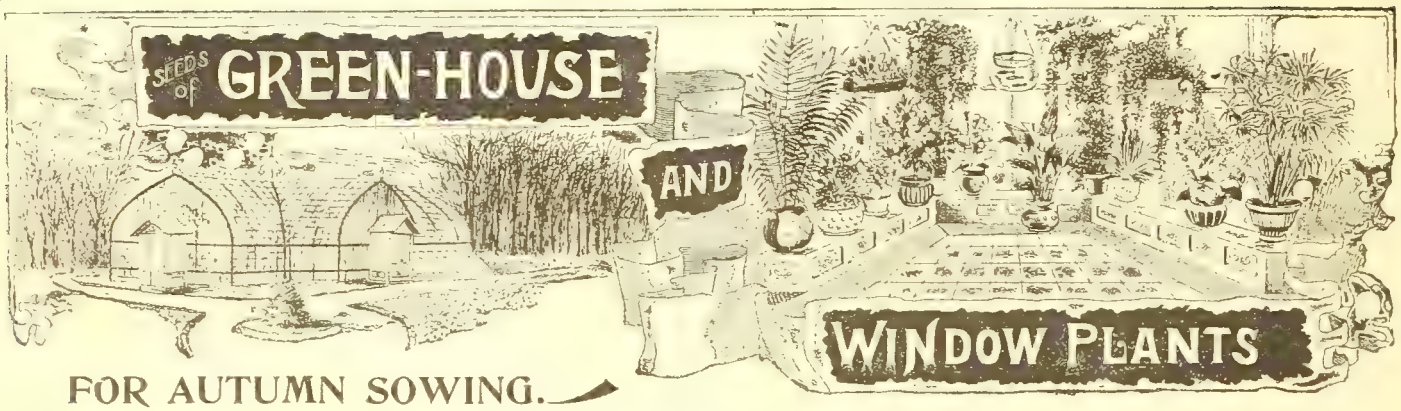
Price, $1.00 per doz.; $6.00 per 100.

RHUBARB ROOTS.

St. Martins. A new English variety, now grown largely for the London market. It is not only immensly productive, but it is also one of the earliest and, above all, it has a rich, spicy flavor, very similar to the gooseberry, when used for pies or tarts. 30c. each, $3.00 per dozen.

Victoria. The standard variety. 20c. each, $2.00 per dozen.

"Lovett," Raspberry.



FOR AUTUMN SOWING.

Full descriptions are given in our Spring Catalogue of "EVERTHING FOR THE GARDEN."

Full cultural directions are given on each packet.

	Price per pkt.
Abutilon. Finest mixed	$0 15
Achimenes. " "	50
Aralia Sieboldi	15
Azalea Finest mixed	25
Begonia. Tuberous Rooted.	
Single mixed	15
Double mixed	25
Cactus. Mixed varieties	25
Calendula Meteor	05
" Pure Gold	10
Calceolaria. Large flowering,	
Spotted mixed	35
Self colored, mixed	25
" Vesuvius, scarlet	50
Carnation Bizarres and Flakes, mixed.	35
" Picotee, choicest mixed	35
" Grenadin, double scarlet	15
" Marguerite, mixed	15
" Finest double mixed	20
" Double mixed (*a percentage will come single*)	10
Chrysanthemum.	
Frutescens grandiflorum	10
Countess de Chambrod	10
Chinese and Japanese, double mixed	25
Cineraria. Large Flowering, choice mixed	35
" good mixed	15
" New Pyramidal, mixed	50
" New crimson	25
Coleus. Fine mixed	25

	Price per pkt.
Cyclamen persicum. Finest mixed	$0 15
" " giganteum mixed	35
Dracæna indivisa	10
Echeveria metallic	25
" secunda glauca	25
Ferns. Greenhouse varieties, mixed	15
Fuchsia. Mixed single and double	15
Geranium Zonale, single mixed	10
" Apple scented	15
Gloxinia. Large Flowering,	
" " choice mixed.	35
" " Defiance, new scarlet	35
" " Emperor Frederick	35
Grevillea robusta (Silk Oak)	10
Heliotrope. Queen of Night	10
" Finest mixed	10
Humea elegans	10
Impatiens Sultana	15
Kalanchoe carnea	25
Lantana. Fine mixed	10
Lobelia erinus, mixed	05
" Crystal Palace Compacta	10
" gracilis	05
" speciosa	05
Mimulus. New Emperor	25
" New Mammoth	25
" Fine spotted, mixed	10
" moschatus (Musk Plant)	10
Mignonette. Bird's Mammoth	10
" Hybrid Spiral	05
" Machet	10
" Ordinary Sweet Scented	05

	Price per pkt.
Mignonette. Red Victoria	$0 10
" Golden Queen	05
Musa ensete	25
Oxalis, mixed	10
" tropæoloides	10
" Valdiviania	10
Palm. Areca lutescens	25
" Brahea filamentosa	15
" Kentia Belmoreana	25
" Latania borbonica	15
Pandanus utilis (Screw Pine)	15
Pelargonium. Finest mixed	25
Petunia. Striped and blotched, mixed.	10
" Large single, mixed	20
" Giants of California	35
" Large double, mixed	25
" " " fringed, mixed.	50
Primrose, Chinese.	
Large flowering, single fringed, white	35
" " " " striped.	35
" " " " red	35
" " " " spotted.	35
" " " alba magnifica	50
" " " choicest mixed	35
" " " fine mixed	15
" " " double mixed	50
Primula obconica	15
" floribunda	20
Streptocarpus. New Hybrids	35
Torenia Fournieri	10
" Bailloni	10
" White Wings	15

Antigonon, Aristolochia, Cobœa, Lapageria, Lobb's Nasturtiums, Passion Flowers, and Ipomœas are strong growers and are very effective for training on rafters. Asparagus, Clianthus, Convolvulus, Mauratanicus, Maurandia, Smilax and Rhodochiton are smaller growers and particularly adapted for low trellises and growing in pots and hanging baskets.

	Price per pkt.
Antigonon leptopus, carmine rose	$0 10
Aristolochia elegans, purple and brown	15
Asparagus plumosus nanus	25
Clianthus Dampieri, scarlet and black	15
Convolvulus Mauratanicus, blue	10
Cobœa Scandens, blue	10
" " alba, white	15
Ipomœas Leari, sky blue	25
Lapageria rosea, rose, spotted white	50
Maurandia Barclayana, violet	10
" mixed colors	10

	Price per pkt.
Nasturtiums, Lobb's.	
spitfire, fiery red	$0 10
Roi des Noirs, black	10
Napoleon III., yellow, striped red	10
Asa Grey, primrose	10
mixed colors	05
Passion Flowers.	
Incarnata, white and purple	10
Coerulea, violet	10
Von Volxemi, scarlet	20
Constance Elliott, white	20
Rhodochiton Volubile, claret red	25

	Price per pkt.
Smilax graceful foliage	$0 10
Sweet Peas, best forcing varieties, viz.:	
Emily Henderson, white	25
Blanche Ferry, pink, white	05
Butterfly, white and lavender	05
Invincible Carmine, crimson	05
Mrs. Gladstone, pink	10
Grand Blue, blue and purple	10
Boreatton, maroon	10
Mixed varieties	05
Eckford's mixed, large flowering	10

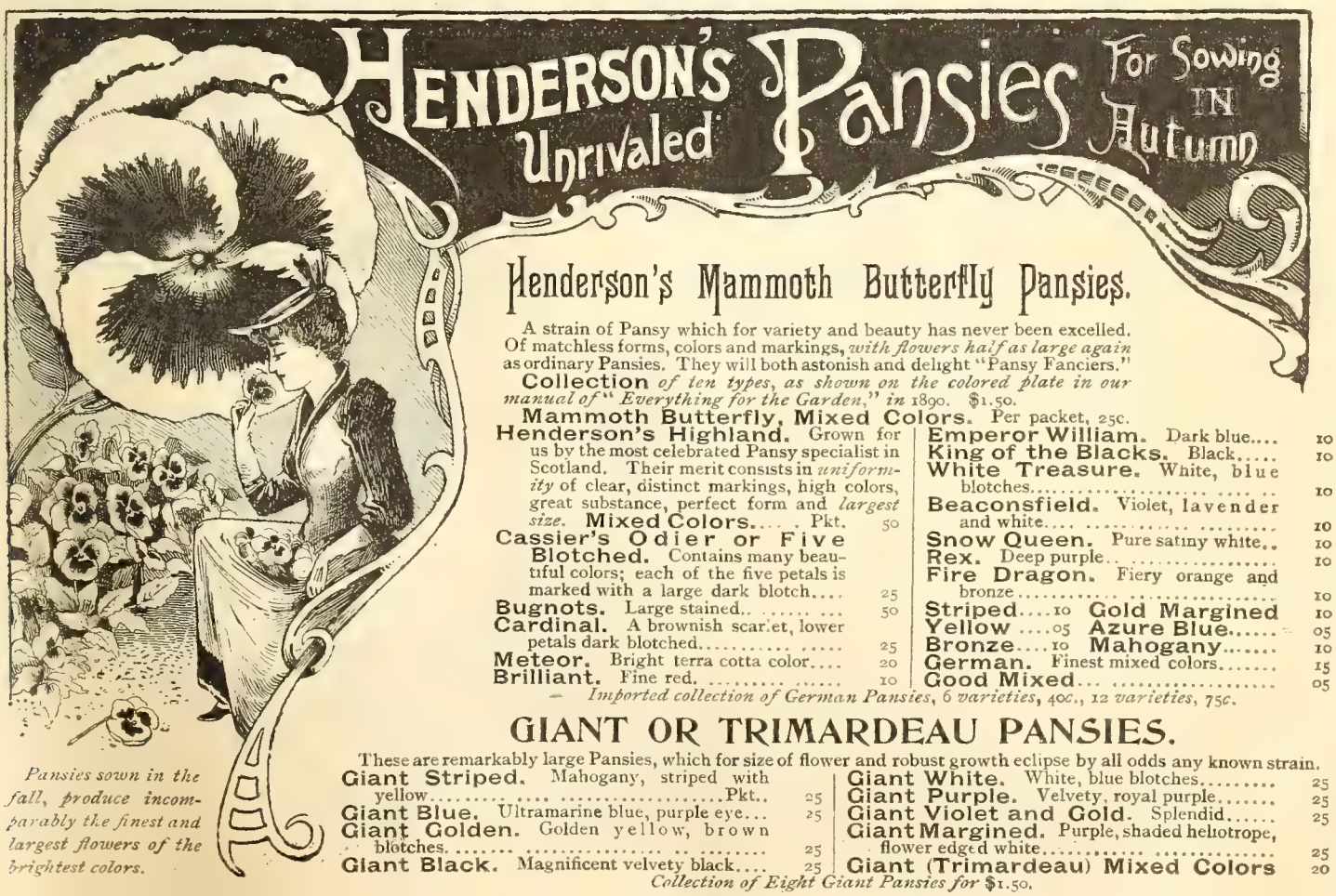
FOR AUTUMN SOWING.

The seeds under this heading are all perennials, i. e. lasting for several years, and are all hardy with the exception of a few sorts prefixed with * which will require protection in cold latitudes with cold frames.

	Price per packet.
Achillea ptarmica fl. pl.	$0 10
Aconitum napellus (Monk's Hood)	05
Adonis vernalis	05
Alyssum Wiersbecki	05
" saxatile compacta	05
Aquilegia. single or double, mixed	05
Armeria maritima (Sea Pink)	10
***Auricula,** fine mixed	10
***Bellis, Double Daisy** mixed colors	10
" " " white	10
" " " quilled, mixed	15
" " " Longfellow, rose	10
" " " Giant Snowball	15
" " " Rose Crown	15
Coreopsis lanceolata	10
Campanula pyramidalis, mixed	05
" calycanthema, "	05
Canterbury Bells, single, mixed	05
" " double, "	05
Candytuft (Iberis) sempervirens	10
" " gibraltica	10
Chrysanthemum, latifolium	10
Cowslip, mixed	05
Dictamnus Fraxinella, red or white	10

	Price per packet.
Delphinium formosum	05
" hybrids, single, mixed	05
" " double, "	15
Dianthus Gardnerianus, double, mixed	05
" plumarius " "	15
" " single, mixed	05
" Scoticus, double, "	25
" Semperflorens, double	25
Digitalis (Fox-Glove) mixed	05
Geum atrosanguineum	10
Honesty (Moonwort)	05
***Hollyhock, double,** white, pink, crimson, yellow, salmon or maroon	10
Hollyhock, double, choice mixed	15
" " fine mixed	10
Lavender	05
Lobelia cardinalis	10
Lychnis chalcedonica	05
***Myosotis** (Forget-me-not) palustris	10
" alpestris, blue, white or rose	05
" " mixed	05
" dissitiflora	10
" New Victoria	10
" semperflorens	10

	Price per packet.
***Pansies** (see next page)	
Pæony, double, mixed	10
***Polyanthus** mixed	10
" duplex, mixed	25
***Primrose,** English	10
" Japonica, mixed	10
" Siberian (cortusoides)	10
Pentstemon, mixed	10
Phlox decussata, mixed	10
Platycodon, large flowering, mixed	10
Poppy, Oriental Hybrids, mixed	25
" bracteatum	10
" orientale	10
Pyrethrum, large flowering, single mixed	10
" " double, "	25
Rudbeckia Newmanii	15
Scabiosa caucasica	10
Sweet Rocket, mixed colors	05
Sweet William, single or double mixed	05
Violet, single, mixed	10
* " large flowering, single, mixed	25
Wallflower, single, mixed	05
" double, "	10



Henderson's Mammoth Butterfly Pansies.

A strain of Pansy which for variety and beauty has never been excelled. Of matchless forms, colors and markings, *with flowers half as large again* as ordinary Pansies. They will both astonish and delight "Pansy Fanciers."

Collection *of ten types, as shown on the colored plate in our manual of "Everything for the Garden," in* 1890. $1.50.

Mammoth Butterfly, Mixed Colors. Per packet, 25c.

Henderson's Highland. Grown for us by the most celebrated Pansy specialist in Scotland. Their merit consists in *uniformity* of clear, distinct markings, high colors, great substance, perfect form and *largest size.* **Mixed Colors.** Pkt. 50

Cassier's Odier or Five Blotched. Contains many beautiful colors; each of the five petals is marked with a large dark blotch 25

Bugnots. Large stained 50

Cardinal. A brownish scarlet, lower petals dark blotched 25

Meteor. Bright terra cotta color 20

Brilliant. Fine red 10

Emperor William. Dark blue 10

King of the Blacks. Black 10

White Treasure. White, blue blotches 10

Beaconsfield. Violet, lavender and white 10

Snow Queen. Pure satiny white 10

Rex. Deep purple 10

Fire Dragon. Fiery orange and bronze 10

Striped 10 **Gold Margined** 10

Yellow 05 **Azure Blue** 05

Bronze 10 **Mahogany** 10

German. Finest mixed colors 15

Good Mixed 05

Imported collection of German Pansies, 6 varieties, 40c., 12 varieties, 75c.

GIANT OR TRIMARDEAU PANSIES.

These are remarkably large Pansies, which for size of flower and robust growth eclipse by all odds any known strain.

Giant Striped. Mahogany, striped with yellow Pkt. 25

Giant Blue. Ultramarine blue, purple eye 25

Giant Golden. Golden yellow, brown blotches 25

Giant Black. Magnificent velvety black 25

Giant White. White, blue blotches 25

Giant Purple. Velvety, royal purple 25

Giant Violet and Gold. Splendid 25

Giant Margined. Purple, shaded heliotrope, flower edged white 25

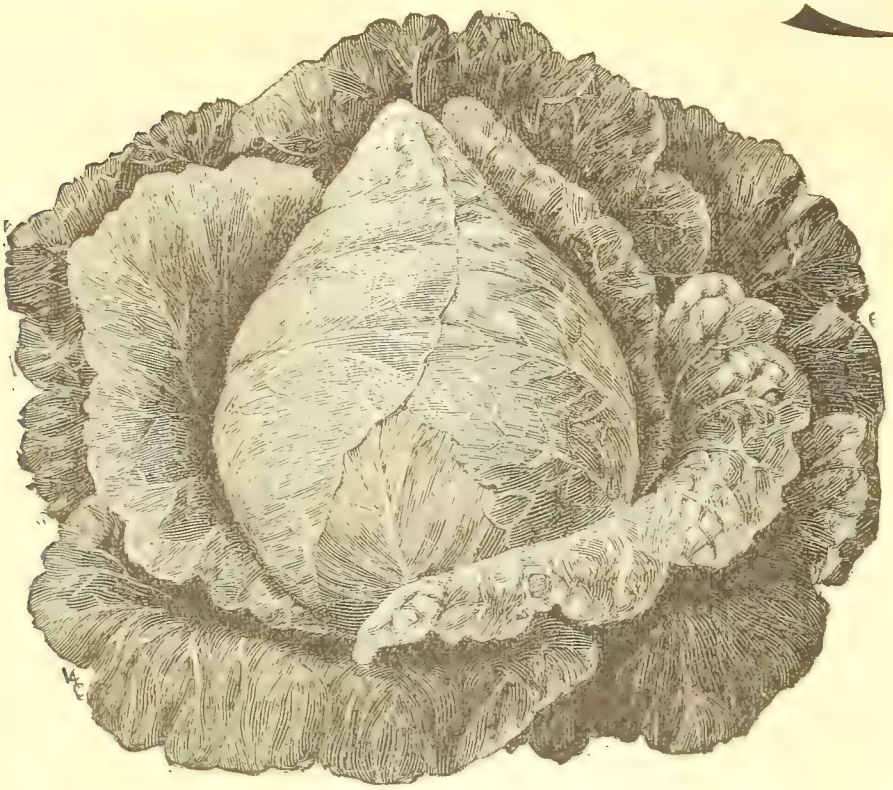
Giant (Trimardeau) Mixed Colors 20

Collection of Eight Giant Pansies for $1.50.

Pansies sown in the fall, produce incomparably the finest and largest flowers of the brightest colors.

SPECIALTIES IN VEGETABLE SEEDS

FOR FALL SOWING.



Henderson's Charleston Wakefield.

Full descriptions are given in our general Catalogue of "**Everything for the Garden.**"

WE MAIL SEEDS

And pay the postage on all seeds in packets, ounces and quarter-pounds purchased from this catalogue.

We only charge postage on bulk quantities, at the rate of 8c. per lb. to the catalogue prices for seeds purchased in quantities of ½ lb. and upward of one variety, and to the price of Peas and Beans, 15c. per qt. and to Corn, 10c. per qt., to pay postage.

Henderson's Succession Cabbage.

HANDSOME, LARGE, AND A SURE HEADER.

HENDERSON'S SUCCESSION CABBAGE, has probably been more thoroughly and critically tested than any other variety. It is only a few days later than the Early Summer, but is double the size, and is so finely bred that in a field of ten acres every head was a magnificent, perfect specimen, fit for exhibition purposes. Despite the low prices realized by the cabbage crop last season, the SUCCESSION brought paying prices wherever grown, and may well be regarded as a boon to the gardening community. Price, 10c. per pkt.; 40c. per oz.; $1.25 per ¼ lb.; $4.00 lb.

"THE CHARLESTON" or Large Type of Wakefield

The Largest and Best "First Early" Cabbage.

For some years past customers of ours in the South have requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of a greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is now so fixed in its character that we can offer it with confidence to truckers desiring a cabbage of this kind, as will be seen by the cut, this selection will average about 50 per cent. larger in size than the old type of Wakefield, and is only two or three days later. (*See cut.*) Price, 10c. per pkt.; 50c. per oz.; $1.50 per ¼ lb.; $5.00 per lb.

HENDERSON'S AUTUMN KING.

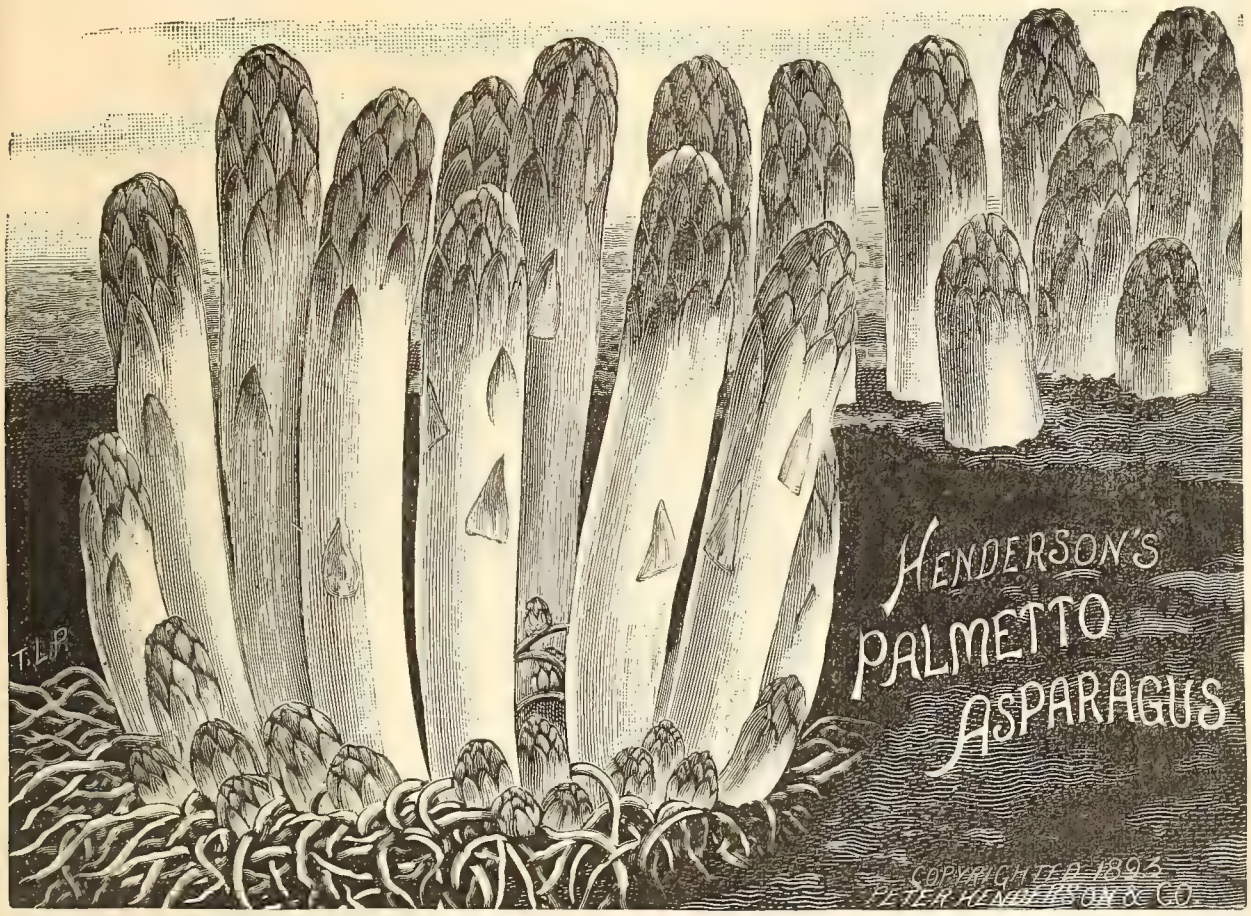
The finest strain of late Cabbage extant. It produces regular, even heads of enormous size, and can be relied upon to produce a greater weight of crop per acre than any other late sort, from the fact of its producing so few outer leaves and going all to head. Price, 10c. per pkt.; 40c. per oz.; $1.25 per ¼ lb.; $4.00 per lb.

HENDERSON'S EARLY SNOWBALL CAULIFLOWER.

The Earliest. The Surest Header. The Most Profitable. The Best Variety for Either Market or Family Gardens.

Whether intended for private use or to be grown for market, **Henderson's Early Snowball Cauliflower** is superior to all others. **First,** because it is the **earliest of all Cauliflowers,** as has been conclusively shown season after season, since we first made its merits known; **second,** because under the conditions of an ordinary favorable season, nearly every plant will form a perfect snow-white head, averaging nine inches in diameter; **third,** for the reason that its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. For forcing under glass during winter and spring, this **Early Snowball** variety is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. It also does equally well for late planting. 25c. per pkt.; $4.00 per oz.; $14.00 per ¼ lb.

Henderson's Early Snowball Cauliflower.



Asparagus roots can be planted in Fall,

Insuring an earlier start in Spring and stronger growth than Spring set plants.

NEW LETTUCE,
"BIG BOSTON."

This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is *double the size.* It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort; a most desirable variety either for forcing or open ground planting. The "Big Boston" is sure to be wanted by market gardeners and truckers. because it always produces large, solid, salable heads, and it will commend itself to amateurs because it heads up well at all seasons of the year and is of crisp, tender quality. Price, 10c. per pkt.; 35c. per oz.; $1.00 per ¼ lb.; $3.50 per lb.

NEW FORCING LETTUCE,
"GOLDEN QUEEN."

A very desirable small, early variety, of a most pleasing golden yellow color, that shade which is always most desirable in a Lettuce, It is one of most deceptive varieties we have ever seen, as at first glance it seems to be a veritable miniature Lettuce; but it forms all solid heads with little or no waste, so that there is really more to it than in many Lettuces double the size. The "Golden Queen" Lettuce is very crisp, tender and juicy, and of particularly delicate flavor, even when grown in the open ground, resembling in its tender quality the Boston Market Lettuce, when that variety is forced with artificial heat under glass. (See cut.) Price, 10c. per pkt.; 25c. per oz.; 75c. per ¼ lb.; $2.40 per lb.

RAPID FORCING RADISH.

This grand variety resembles the White Tipped Scarlet Turnip Radish, but is much earlier, coming to maturity in 22 days from the time of sowing and having very small tops, and will prove to be *the* Radish for forcing purposes. Being very handsome and of fine quality, it is equally desirable for the garden. Price, 5c. per pkt.; 15c. per oz.; 40c. per ¼ lb.; $1.25 per lb.

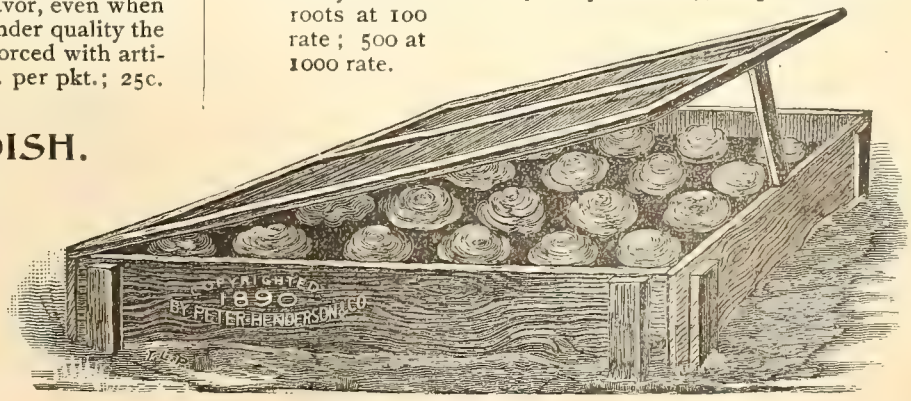
ASPARAGUS ROOTS.

If to be sent by mail add 40c. per 100 to the prices.

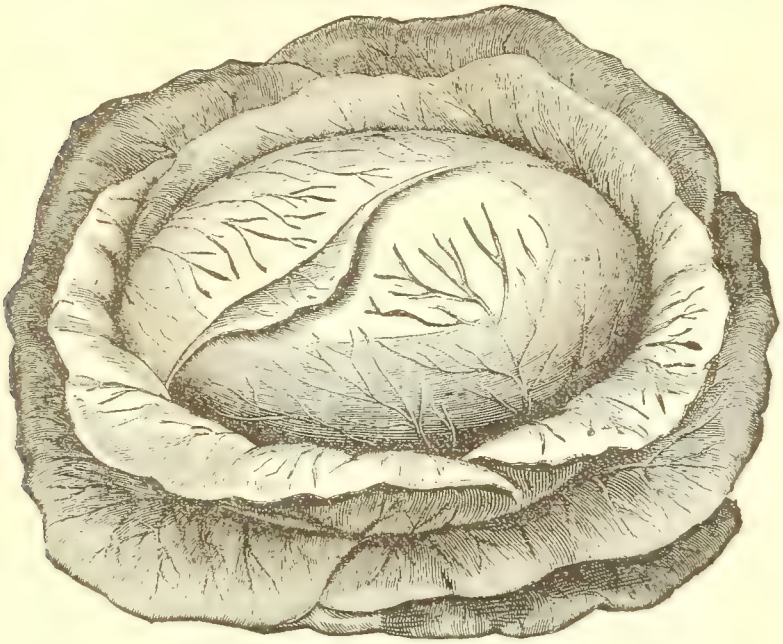
A saving of one to two years is effected by planting roots. Those offered below are strong two-year-old roots. For private use or for marketing on a small scale, beds should be formed five feet wide with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, nine inches.

The Palmetto. Until we found this new Palmetto Asparagus, Conover's Colossal was the leading sort, and justly so; but the Palmetto is not only much **earlier**, but is also **a better yielder**, and is more **even and regular** in its growth and must eventually supplant the old favorite. Average bunches, containing fifteen shoots, measure 13½ inches in circumference, and weigh about two pounds. The Palmetto has now been planted in all parts of the country, and the reports we have indicate that it is equally well adapted for all sections North and South. Its quality is unequaled. (*See cut.*) Splendid roots, $1.50 per 100; $12.00 per 1000. (50 roots at 100 rate; 500 at 1000 rate.

Colossal. The standard variety. The shoots are of the largest size; very productive and of best quality. Fine two-year-old roots at $1.00 per 100; $7.00 per 1000. (50 roots at 100 rate; 500 at 1000 rate.



Lettuce, Golden Queen.



HENDERSON'S SUCCESSION CABBAGE.

HENDERSON'S EARLY SUMMER CABBAGE.

Vegetable Seeds—General List.

FOR DESCRIPTION OF VARIETIES, SEE GENERAL SEED CATALOGUE.

WE MAIL SEEDS and pay the postage on all seeds in packets, ounces and quarter-pounds purchased from this catalogue. **We only charge postage on bulk quantities,** at the rate of 8 cts. per lb. to the catalogue prices for seeds purchased in quantities of ½ lb. and upward of one variety, and to Peas and Beans add 15 cts. per quart, and to Corn 10c. per quart, to pay postage.

ASPARAGUS ROOTS. (See pages 57 and 60.)

BEANS, Dwarf or Bush.

	qt.	peck.	bush.
Henderson's New Bush Lima. 10c. per pkt.; 15c. per ½ pt.; 30c. per pt.	50	3 50	
Emperor William	25	1 25	4 25
Henderson's Earliest Red Valentine	35	2 00	6 00
Early Warwick	50	2 25	7 00
Long Yellow Six Weeks	25	1 25	4 25
Round Early Six Weeks	25	1 25	4 25
Early Mohawk	25	1 25	4 25
Rhode Island Dwarf Caseknife	25	1 25	4 25
Early Red Valentine	25	1 25	4 25
Dwarf Horticultural	25	1 25	4 25
Extra Early Refugee	30	1 50	5 00
Refugee, or Thousand to One	25	1 25	4 25
Large White Kidney	25	1 25	4 25
White Marrowfat	25	1 25	4 25
Improved Golden Wax	50	2 25	8 00
Golden Wax	35	2 25	8 00
Wardwell's Kidney Wax	40	2 00	7 00
Cylinder Black Wax	40	2 00	7 00
Golden Eyed Wax	30	1 75	6 00
Black Wax	30	1 75	6 00
Flageolet Wax	40	2 00	7 00
Yosemite Mammoth Wax, 20c. per ½ pt., 30c. per pt.	50	3 50	

BEET.

	pkt.	oz.	¼ lb.	lb.
Egyptian Turnip	5	10	20	55
Reine des Noires	10	15	40	1 00
Edmund's Early Turnip	5	10	20	60
Eclipse	5	10	20	50
Bastian's Blood Turnip	5	10	20	45
Dewing's Improved Blood Turnip	5	10	20	50
Early Blood Turnip	5	10	20	45

BEET.—Continued.

	pkt.	oz.	¼ lb.	lb.
Early Flat Bassano	5	10	20	45
Improved Arlington	10	20	40	1 25
Long Smooth Blood Red	5	10	20	45
Early Yellow Turnip	5	10	20	45
Brazilian Variegated	5	10	20	45
Swiss Chard, Silver or Sea Kale Beet	5	10	20	60

BRUSSELS SPROUTS.

	pkt.	oz.	¼ lb.	lb.
Dalkeith	10	25	80	
Tall French	5	20	70	2 50
Dwarf Improved	5	20	70	2 50

CABBAGE.

	pkt.	oz.	¼ lb.	lb.
"The Charleston" or large type of Wakefield. (See cut, page 56).	10	50	1 50	5 00
Henderson's Selected Early Jersey Wakefield	5	30	1 00	3 00
Henderson's Early Summer. (See cut)	5	25	80	3 00
Henderson's Succession (see cut)	10	40	1 25	4 00
Early Winningstadt	5	25	75	2 50
Large Early York	5	20	60	2 00
Early York	5	20	60	2 00
St. John's Day Early Drumhead	5	20	60	2 00
Fottler's Improved Brunswick	5	20	60	2 25
Express	5	20	60	2 00
Autumn King	10	40	1 25	4 00
Henderson's Selected Late Flat Dutch	5	20	70	2 50
Premium Flat Dutch	5	20	60	2 00
Mammoth Rock Red	10	40	1 25	4 00
Red Dutch	5	25	75	2 50
Early Blood-Red Erfurt	5	25	75	2 50
Netted Savoy	5	25	75	2 50
American Drumhead Savoy	5	25	75	2 50
Midsummer Savoy	5	20	60	2 00

CARROT—HALF LONG RED (STUMP ROOTED.)

HENDERSON'S NEW YORK LETTUCE,

CARROT.	pkt	oz.	¼ lb.	lb.
Henderson's Intermediate	10	20	40	1 25
Early French Forcing	5	15	40	1 25
Early Scarlet Horn	5	10	30	1 00
Half Long Red (Stump rooted) (See cut)	5	10	30	90
Early Half Long Scarlet (Pointed rooted)	5	10	30	90
Early Half Long Scarlet Carentan	5	10	30	90
Long Orange Improved	5	15	40	1 00
Danvers	5	10	25	80
Oxheart or Guerande	5	10	25	90
Chantenay	5	10	25	90
CAULIFLOWER.				
Henderson's Early Snowball (See description and cut, page 56)	25	4 00	14 00	
Extra Early Dwarf Erfurt	20	3 50	12 00	
Extra Early Paris	5	75	2 50	
Half Early Paris or Nonpariel	5	60	2 00	
Early London	5	60	2 00	
Lenormand's Short Stemmed	5	60	2 00	
Large Late Algiers	10	75	2 50	
CORN SALAD, or Fetticus.				
Larged Leaved	5	10	25	80
CUCUMBER.				
Cool and Crisp, 15c. pkt., 8 pkts. for $1.00.				
Green Prolific	5	10	25	80
Early Frame	5	10	25	80
Long Green	5	10	25	80
Early Cluster	5	10	25	80
Improved Early White Spine	5	10	25	80
Extra Long White Spine	5	10	25	80
Nichol's Medium Green	5	10	25	80
Extra Early Green Prolific	5	10	30	90
Tailby's Hybrid	5	10	25	80
English Frame or forcing varieties.				
Telegraph	25			
Duke of Edinburgh	25			
KALE or BORECOLE.				
Siberian Kale, German Greens or "Sprouts"	5	10	20	60
Dwarf Green Curled Scotch	5	15	35	1 00
Brown German Curled.				
LETTUCE.				
Big Boston. (See specialties, page 57)	10	35	1 00	3 50
Golden Queen. (See specialties, page 57)	10	25	75	2 40
Sunset	5	15	40	1 25
Henderson's New York. (See Cut)	5	15	40	1 40
Early Curled Simpson	5	10	30	1 00
Black Seeded Simpson.	5	15	40	1 25
Salamander	5	15	40	1 25

LETTUCE.—Continued.	pkt.	oz.	¼ lb.	lb.
Deacon	5	15	40	1 25
Yellow Seeded Butter	5	15	40	1 25
Tennis Ball (black seeded)	5	15	40	1 25
Black Seeded Butter	5	15	40	1 25
Boston Market	5	15	40	1 25
Defiance Summer	5	15	40	1 25
Large White Summer Cabbage	5	15	40	1 25
Boston Curled	5	15	40	1 25
Prize Head	5	15	40	1 25
All the Year Round	5	15	40	1 25
Hardy Green Winter	5	15	40	1 25
Paris White Cos	5	15	40	1 25
Celery Lettuce "Trianon"	10	25	75	2 50
Hanson.	5	15	40	1 20
MELON, MUSK.				
The Banquet	10	30	1 00	3 00
New Early Hackensack	5	20	50	1 50
Emerald Gem	5	10	25	80
Delmonico	5	10	30	1 00
Montreal Market	5	10	25	75
Netted Gem	5	10	25	80
Nutmeg	5	10	25	75
Baltimore or Acme	5	10	25	75
Hackensack	5	10	25	90
MUSHROOM SPAWN.				
English, 15c. per lb.; by mail, 25c.; 8 lbs. for $1.00.				
French, in boxes, 2 lbs. 75c.; by mail, 95c.				
ONION. Varieties for Fall Sowing.	pkt.	oz.	¼ lb.	lb.
Prizetaker	10	30	1 00	3 50
Extra Early Red	5	20	50	1 60
Wethersfield Large Red	5	20	50	1 60
Yellow Globe Danvers	5	20	60	2 00
White Portugal, or Silver Skin	5	30	1 00	3 50
White Bunch	5	20	60	2 00
Adriatic Barletta	10	25	75	2 50
Mammoth Pompeii (Red Garganus)	5	20	60	2 25
Giant White Garganus (Silver King)	10	25	75	2 50
Southport White Globe	5	30	1 00	3 50
Large Red Globe	5	20	50	1 80
Southport Yellow Globe	5	20	60	2 00
Red Bermuda	5	20	70	2 25
White Bermuda	5	20	70	2 25
Giant Rocca	10	20	60	2 00
Neapolitan Marzajola	10	20	60	2 00
Queen	10	25	75	2 25
Large White Italian Tripoli	10	20	50	1 75
Large Red Italian Tripoli	10	20	50	1 75
ONION SETS.			qt.	peck.
White Multiplier			50	3 00
White Onion Sets			30	2 25
Yellow Onion Sets			30	2 25
Red Onion Sets			30	2 25
Potato Onions			30	2 25
Top or Button Onions			30	
Shallots			35	

YELLOW SUMMER TURNIP. **RADISHES.** SCARLET TURNIP. WHITE TIPPED. SCARLET TURNIP.

THICK LEAVED SPINACH.

	pkt.	oz.	¼ lb.	lb.
PARSLEY.				
Henderson's Emerald	5	10	30	1 00
Double Curled	5	10	25	80
PEAS, Extra Early.		qt.	peck.	bush.
Henderson's First of All		25	1 25	4 50
Alaska		25	1 15	4 00
Blue Beauty		30	1 50	5 00
American Wonder		30	2 00	7 00
Philadelphia Extra Early		25	1 15	4 00
Improved Daniel O'Rourke		25	1 15	4 00
McLean's Little Gem		30	1 50	5 50
Extra Early Premium Gem		30	1 75	6 00
Tom Thumb		35	1 75	6 00
Second Early Varieties.				
McLean's Advancer		25	1 40	4 50
Horsford's Market Garden		25	1 50	5 00
For General Crop.				
Abundance		25	1 50	5 00
Everbearing		25	1 50	5 00
Champion of England		20	1 25	4 00
Pride of the Market		30	1 75	6 00
Stratagem		35	2 00	7 00
White Marrowfat		20	1 00	3 00
Black Eyed Marrowfat		20	1 00	3 00
RADISH.	pkt.	oz.	¼ lb.	lb.
Rapid Forcing. (See specialties, page 57)	5	15	40	1 25
Long Scarlet Short Top	5	10	20	50
Wood's Early Frame	5	10	20	50
Early Scarlet Turnip. (See cut)	5	10	20	50
Early Round Dark Red	5	10	20	50
Early White Turnip	5	10	20	50
White Tipped Scarlet Turnip. (See cut)	5	10	20	60
White Strasburg	5	10	20	60
French Breakfast	5	10	20	60
Yellow Summer Turnip. (See cut)	5	10	20	60
Celestial	5	15	40	1 25
White Summer Turnip	5	10	20	60
Beckert's Chartier	5	10	20	60
Rose China Winter	5	10	25	75
Red Forcing Turnip	5	15	30	75
Early Scarlet Globe	10	20	40	1 00
Red Rocket	5	10	25	75
Long White Vienna				
Round Black Spanish	5	10	20	65
California Mammoth White	5	10	25	75
SALSIFY.				
White French	5	10	30	1 00
Sandwich Island Mammoth	10	20	4	1 500

	pkt.	oz.	¼ lb.	lb.
SPINACH.				
Henderson's Norfolk Savoy Leaved	5	10	20	40
Round Leaf	5	10	15	35
Long Standing	5	10	15	35
Prickly	5	10	15	35
Large Round Leaf Viroflay	5	10	15	35
Thick Leaved. (See cut)	5	10	15	35
New Zealand	5	10	30	1 00
TOMATO.				
Ponderosa	10	75	2 50	
Early Ruby	10	30	1 00	3 00
Table Queen	10	35	1 25	4 00
Dwarf Champion	5	25	75	2 50
Beauty	5	20	60	2 00
The Mikado	5	25	75	2 50
The Lorillard	5	20	70	2 50
The Trophy	5	20	70	2 50
Trophy Extra Selected	10	30	1 00	3 00
Favorite	5	20	60	2 00
Perfection	5	20	60	2 00
Acme	5	20	60	2 00
TURNIP.				
Extra Early Milan				
Red Top Strap Leaf	5	10	15	40
Early White Strap Leaf	5	10	15	40
Early Flat Dutch	5	10	20	45
Purple Top White Globe	5	10	20	50
Long White or Cow Horn				
White Egg	5	10	20	50
Yellow Stone				
Yellow Globe	5	10	20	50
Golden Ball				
Yellow Aberdeen	5	10	20	50
Early Snowball	5	10	25	75
RUTA BAGA, Russian or Swedish Turnip.				
Long Island Improved	5	10	25	60
Improved American Purple Top	5	10	20	50
Skirving's Purple Top	5	10	20	50
Large White French	5	10	20	50

ROOTS.	Per 100	Per 1000
Asparagus, The Palmetto. (See cut and description, page 57)	1 50	12 00
" Colossal	1 00	7 00
	Each.	Per doz.
Rhubarb, St. Martin's	30	3 00
" Linnæus	20	2 00
Sea Kale	20	2 00

Our Lawn Grass Seeds sown in the autumn, will produce a fine luxuriant Lawn Early the following season.

THE PUREST, CLEANEST AND HEAVIEST LAWN GRASS SEED EVER OFFERED!

The "Henderson" LAWN GRASS SEED.

With it a new Lawn, thick, velvety and green, may be had in three months' time.

AND FOR RENOVATING OLD LAWNS, BAD SPOTS, ETC., IT IS WITHOUT A RIVAL.

Full printed instructions of "How to Make a Lawn" in each package.

THAT the "**Henderson**" **Lawn Grass Seed** is the finest mixture ever offered, the immense quantity we annually sell is the best proof we can offer. It is the best lawn seed for our American climate, and is composed of various grasses that grow and flourish during different months of the year, so that a rich, deep green, velvety lawn is constantly maintained. The **Henderson Lawn Seed** is the result of several years' careful experimenting, and as we now offer it the mixture is **unequaled.** It may not also be generally known that it is, relatively speaking, the *cheapest seed offered*, because while the lawn grass mixtures of other seedsmen, *will not average* over 14 lbs. to the bushel, the **Henderson Lawn Seed** will weigh from 20 to 21 *lbs. per measured bushel.* The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new or 1 pint for renovation. **Price. 25c. per quart, $1.50 per peck, $5.00 per bush.** (*If by mail, add at the rate of 5c. per quart for postage.*)

TERRACE SOD MIXTURE. A special mixture of grasses best suited for sowing on terraces, railroad embankments and side hills. Grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich velvety green turf throughout the season. Price, 35c, per quart, $2.00 per peck, $7.00 per bushel. (*If by mail, add at the rate of 5c. per quart for postage.*)

"SUNNY SOUTH" LAWN GRASS. Is specially prepared for the South or for very dry sections, and contains all the best grasses that are by nature adapted for hot, dry situations. Price, 35c. per quart, $2.00 per peck, $7.00 per bushel. (*If by mail, add at the rate of 5c. per quart for postage.*)

"SHADY NOOK" MIXTURE is a combination of fine dwarf-growing evergreen grasses, thriving in the shade under trees, etc. Price, 35c. per quart, $2.00 per peck, $7.00 per bushel. (*If by mail, add at the rate of 5c. per quart for postage.*)

THE "HENDERSON" LAWN ENRICHER,

A Clean, Portable and Convenient Lawn Dressing for New or Old Lawns, which we highly recommend.

See price on page 72.

HENDERSON'S ∴ SPECIAL ∴ GRASS ∴ MIXTURES

FOR HAY AND PERMANENT PASTURE.

SOW 3 TO 4 BUSHELS PER ACRE.

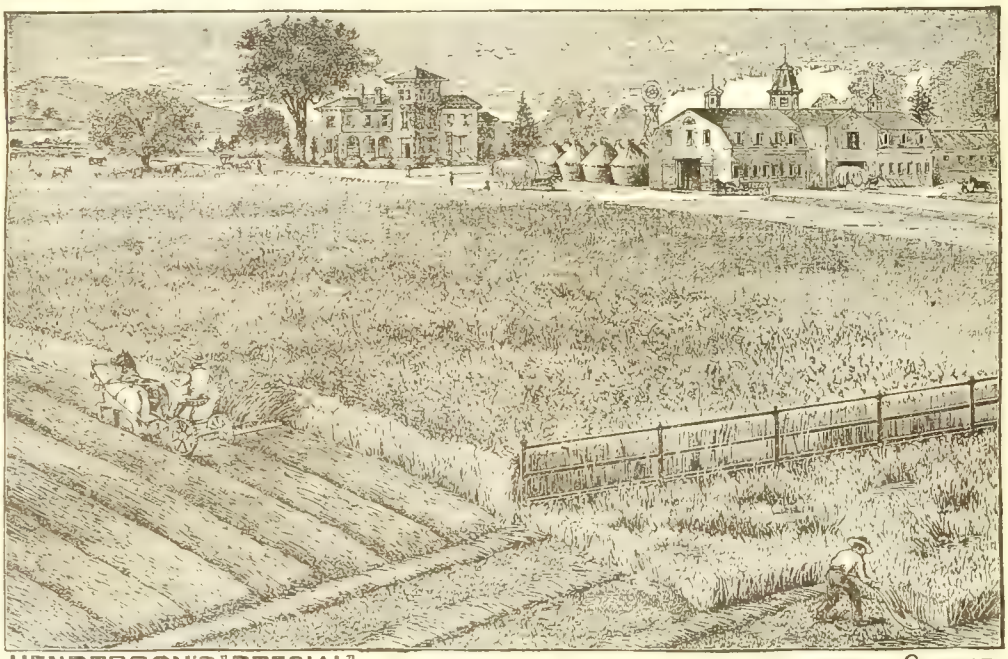
Henderson's Special Grass Mixture for Hay and Permanent Pasture for Light soils.....		
" " " " " " " Medium soils.....		$2.50 per bushel of 14 lbs.
" " " " " " " Heavy soils.....		
" " " " Orchards and Shady Places.....		
" " " " Hay only. Specially recommended where a hay crop only is desired.....		
" " " " Pasture only. A mixture which will stand close cropping without injury.....		

20-bushel lots, $2.25 per bushel. Special quotations for LARGE quantities.

At our farm, last year, one of these Permanent Mixtures yielded (first cutting, 5,888 lbs.; second cutting, 4,320 lbs. per acre), a total of 10,208 LBS. CURED HAY PER ACRE, while Timothy growing alongside under same conditions yielded only one cutting of 2,400 lbs. per acre.

FALL SOWING IS THE MOST SUCCESSFUL.

NOW IS THE BEST TIME TO SOW THESE GRASSES.



HENDERSON'S "SPECIAL" GRASS MIXTURE "SEE THE CONTRAST" TIMOTHY AND CLOVER.

SOW THE GRASSES NOW, THE CLOVERS IN SPRING.

HENDERSON'S ∴ SPECIAL ∴ GRASS ∴ MIXTURES

FOR HAY AND TEMPORARY PASTURE.

For One Year:	1 bush. Mixed Grasses,	$2.00.	10 lbs. Mixed Clovers,	$1.75.	Total cost per acre, $3.75.
" Two "	2 " " "	4.00.	" " "	1.75.	" " " 5.75.
" 3 to 4 "	3 " " "	6.75.	" " "	1.75.	" " " 8.50.

At our Farm, last year, one of these Temporary Mixtures yielded (first cutting, 4,800 lbs., second cutting 4,320 lbs. per acre), a total of 9,120 LBS. CURED HAY PER ACRE, while Timothy growing alongside under same conditions yielded only one cutting of 2,400 lbs. per acre.

Wish you could see my field of Timothy and *your mixture*. People come for miles around to see it. EDWARD E. BARNEY, Homewood, Surrey Co., Va., March 24, 1892.

HENDERSON'S "RECLEANED" GRASS SEEDS.

FALL SOWING IS THE MOST SUCCESSFUL.

Send for our **"Farmer's Manual,"** (*Free on Application.*) It illustrates all the best Grasses, gives full descriptions and much information upon **Farm Seeds** of inestimable value to the farmer.

Prices for Grass Seed are subject to the fluctuations of the market. Those herein named are the prices ruling at this date (September 1st), but we cannot be bound by them for any length of time.

Awnless Brome Grass. (*Bromus Inermis.*) A new forage plant of the utmost importance, particularly in dry and southern sections, yields enormously. 40c. per lb.; $35.00 per 100 lbs.

Bermuda. (*Cynodon Dactylon.*) Valuable for southern states, withstands heat and drought. $1.75 per lb.; 10 lbs., $17.00; 100 lbs., $160.00.

Creeping Bent Grass. (*Agrostis Stolonifera.*) Excellent for lawns, succeeds well in moist situations. About 2 bush. to the acre. (20 lbs. to bush.) 20c. per lb.; $3.50 per bush.; $16.00 per 100 lbs.

Crested Dog's Tail. (*Cynosurus Cristatus.*) Should enter in moderate quantity in permanent pasture mixtures and lawns. About 21 lbs. to bush.; 45c. per lb.; $9.00 per bush.; $40.00 per 100 lbs.

English Rye Grass. (*Lolium Perenne.*) A valuable grass. 2½ to 3 bush. to the acre.
(Bushel of 24 lbs.) $2.65 per bush.
(Bushel of 26 lbs.) $3.00 per bush.
(Bushel of 28 lbs.) $3.50 per bush.

Fine Leaved Sheep's Fescue. (*Festuca Ovina Tenuifolia.*) (About 14 lbs. to the bush.) 35c. per lb.; $4.25 per bush.; $28.00 per 100 lbs.

Fowl Meadow Grass. (*Poa Serotina.*) Valuable on low moist lands and meadows. Uncleaned seed. 30c. per lb.; $3.00 per bush.

Hard Fescue. (*Festuca Duriuscula.*) Dwarf hardy grass, of great value for dry situations, indicates superior quality in hay. (12 lbs. to bush.) 25c. per lb.; $2.50 per bush.; $18.00 per 100 lbs.

Hungarian Grass. (*Panicum Germanicum.*) Is a valuable annual forage plant. 1 bush. to the acre. (48 lbs. to the bush.) $1.75 per bush; $3.50 per 100 lbs.

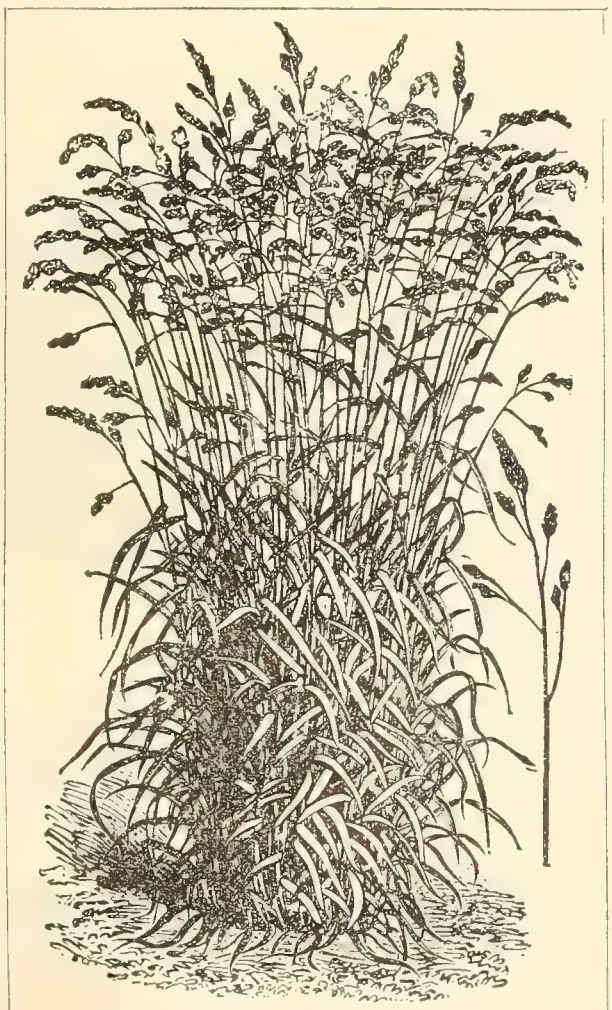
Italian Rye Grass. (*Lolium Italicum.*) Unequalled for producing an abundance of early, spring feed—giving quick and successive growths throughout the season. (18 lbs. to bush.) 15c. per lb.; $2.25 per bush.; $11.00 per 100 lbs.

Johnson Grass. (*Sorghum Halapense.*) Of greatest importance for the south, very tender and nutritious. 20c. per lb.; $3.50 bush. of 25 lbs.; $12.00 per 100 lbs.

Kentucky Blue Grass. (*Poa Pratensis.*) Very valuable for a variety of soils from moist to dry, furnishes delicious and luxuriant pasturage and makes excellent hay. (14 lbs. to bush.) $1.75 bush.; $11.00 per 100 lbs. Fancy and Double extra clean. $2.10 per bush.; $14.00 per 100 lbs.

Meadow Fescue. (*Festuca Pratensis.*) Of great value for permanent pasture and hay, robust grower and nutritious. (22 lbs. to bush.) 25c. per lb.; $4.50 per bush.; $18.00 per 100 lbs.

Meadow Foxtail. (*Alopecurus Pratensis.*) Resembles Timothy, but of much earlier and rapid growth, particularly valuable for permanent pastures and hay. (7 lbs. to bush.) 30c. per lb.; $1.80 per bush.; $24.00 per 100 lbs.



Orchard Grass.

Orchard Grass. (*Dactylis Glomerata.*) One of the most valuable of all grasses, for either grazing or mowing, of early, rapid and luxuriant growth. (*See cut.*) (14 lbs. to bush.) $2.50 per bush.; 10 bush. lots at $2.40. 20c. per lb.; $14.00 per 100 lbs.

Red or Creeping Fescue. (*Festuca Rubra.*) Suitable for sandy sea coasts and dry soils. (About 14 lbs. to the bush.) 25c. per lb; $2.75 per bush.

Red Top Grass. (*Agrostis Vulgaris.*) (14 lbs. to bush.) $1.25 per bush.; $8.00 per 100 lbs. Recleaned Seed. (32 lbs. to bush.) 20c. per lb.; $6.00 per bush.; $18.00 per 100 lbs.

Rhode Island Bent Grass. (*Agrostis Canina.*) A very fine variety for lawns. About 3 bush. to the acre. (Bush. of 14 lbs.) 25c. per lb.; $2.75 per bush.; $18.00 per 100 lbs.

Rough Stalked Meadow Grass. (*Poa Trivialis.*) Valuable for pastures and meadows, particularly on damp soils. 1¼ bush. to the acre. (About 14 lbs. to the bush.) 50c. per lb.

Sheep's Fescue. (*Festuca Ovina.*) Excellent for uplands and dry pastures, of close, dense and nutritive growth relished by sheep. (12 lbs. to bush.) 25c. per lb.; $2.50 per bush.; $18.00 per 100 lbs.

Sweet Vernal Grass, True Perennial. (*Anthoxanthum Odoratum.*) Very aromatic, giving hay a fine flavor. (10 lbs. to the bush.) $1.00 per lb.; $9.00 per bush.

Tall Meadow Fescue. (*Festuca Elatior.*) Very early, nutritive and productive. Valuable on wet or clay soils. (About 14 lbs. to the bush.) 35c. per lb.; $4.50 per bush.

Tall Meadow Oat Grass. (*Avena Elatior.*) Recommended for soiling, being rapid and luxuriant in its growth. 5 to 6 bush. per acre. (Bush. of 10 lbs.) 25c. per lb.; $2.25 per bush.; $20.00 per 100 lbs.

Timothy. (*Phleum Pratense.*) We offer a particularly "choice" sample. From ½ to 1 bush. per acre. (45 lbs. to bush.) $2.75 per bush.; $5.80 per 100 lbs. Price variable.

Various Leaved Fescue. (*Festuca Heterophylla.*) 30c. per lb.; $3.50 per bush.

Wood Meadow Grass. (*Poa Nemoralis.*) Of early growth, and thriving well under trees. 2 bush. to the acre. (About 14 lbs. to the bush.) 50c. per lb.; $6.25 per bush.

Yellow Oat Grass "True." (*Avena Flavescens.*) Good for dry pastures and meadows. (About 7 lbs. to the bush.) $1.00 per lb.; $6.50 per bush.

SCARLET CLOVER.

This valuable Clover is perfectly hardy south of Washington, D. C., and will also stand the winter as far north as New York, if sown in a favorite spot and the winter be not too severe. Sown in July or August, it will yield a heavy crop early the following spring. Its value for plowing under is inestimable. Price 18c. per lb.; 10 lbs., 16c. per lb.; 100 lbs. 14c. per lb.

Postage on any of the above, 8c. per pound extra.

WINTER WHEATS.

Prices are subject to the fluctuation of the market. The prices herein named are those ruling at this date (September,) for the new crop 1893. Delivery f. o. b. New York.

☞Read our **PREMIUM OFFER** on Wheats, page 65, before ordering.

A boon to farmers and millers. The most desirable Winter sort known, yielding from 40 to 55 bushels per acre. This is, without doubt, the coming No. 1 hard gluten sort of the East, being to the Winter Wheat sections what the No. 1 Hard Spring is to the North-west; excelling in the amount of gluten even the noted Saskatchewan Spring Fife, the pride of all North-western millers. It is well known that millers in the Winter Wheat sections are obliged to use a certain amount of Spring Fife to obtain gluten, in which our common sorts are in a degree deficient, and without which it is impossible to compete with the Spring Wheat sections. But with this sort in general cultivation *we can compete with the highest grade of flour known.* It is a very strong grower, covering the ground early in the season, requiring light seeding on rich soil. Grain of medium size; requires to be left until fully ripe before being harvested, and does not shell in the field. (*See cut.*) Price, $2.25 per bush.; 2 bush, for $4.00; 10 bush. for $18.00.

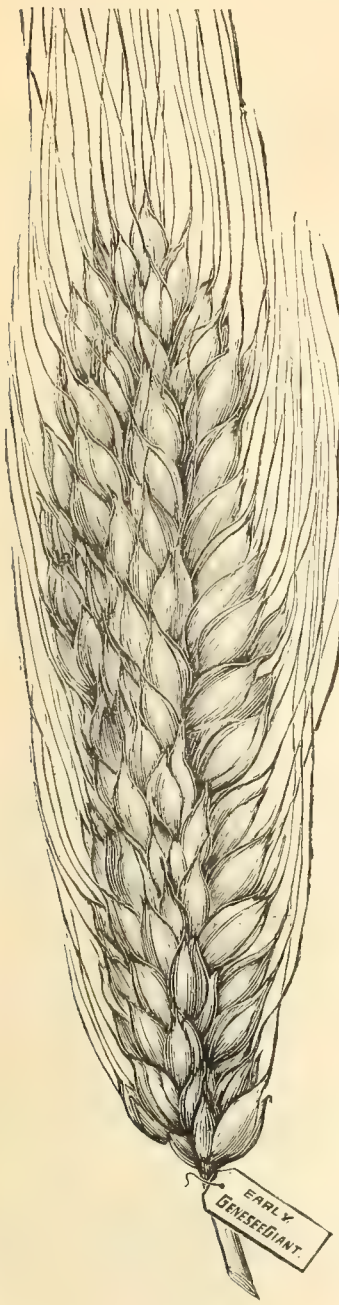
FULTZ.

(Bald.)

A very popular, beardless amber variety, very hardy and productive. Straw of medium length, and strong. It is an excellent milling sort, making the finest flour. $2.00 per bush.; 10 bush. lots, $1.75 per bush.

RUSSIAN RED.

This is not new but succeeds here better than any other European variety we have ever known. We have found it crop as heavy as Jones' Winter Fife. It is a strong, hardy, robust grower, and it has yielded over 50 bushels per acre of grain that has produced flour of the very finest quality. $2 00 per bush.; 10 bush. lots at $1.75 per bush.



WINTER WHEATS.—Continued.

Early Genesee Giant. (Jones.) (Half-bearded.)—The latest novelty in winter wheat, truly a wonder for thrifty fall growth early and strong stooling, rapid progress after it starts, strong short jointed straw, which stands up well under high culture Solid, filled, erect heads, fine hard amber grain, exceptionally fine milling qualities, and the champion of all in productiveness, yielding at the rate of 64 bushels per acre under good field culture, and weighing 64 lbs. per bushel. Notice the peculiar construction of this wheat (see cut) particularly the full center row, this is what adds very much to the yield. These and many other good qualities have been obtained after many and very well directed crossings, the result is the **Early Genesee Giant** which is well named, for after a thorough test, we find it *giant* in grain, *giant* in yield and *giant* in weight. We have not enough of this grand new wheat to offer it for sale in bulk this fall, but we will supply it at 40 cts. per ½ pt. pkt; 3 pkts. for $1.00, 8 pkts. for $2.00. Or **we will give as a premium a packet of Early Genesee Giant with every $4.00 order, and 3 packets with every $10.00 order and upwards for Jones' Winter Fife or Early White Leader Wheats.**

Early White Leader. A peer among white wheats. The most handsome in grain of any sort grown, and in productiveness second to no other sort. Produced in Genesee County, New York, by the originator of the Jones's Winter Fife, it has from the start shown a remarkably strong growth, tillers abundantly in the fall, covering the ground with a heavy growth of leaves, which act as a mulch through the winter, and in the early spring it starts rapidly into sturdy growth. It ripens early, is exceptionally free from smut, mildew and rust, and does wonderfully well under adverse circumstances. It seems to be adapted to either valley, strong clay or gravel upland. The berry is long, and of full medium size, and handsome appearance. Tested by a prominent miller, who has ground wheat from all parts he pronounces it one of the whitest flour making sorts grown, and predicts for it a brilliant future, being specially valuable to use with the strong gluten sorts. (See cut.)
Price, $5.00 per bush.; 2 bush. for $9.00; 10 bush. for $40.00.

Early Red Clawson. (Bald.)—The earliest Winter variety. It is enormously productive, yielding from 35 to 48 bushels to the acre. Straw very strong and bright; requires light seeding on rich, strong soil, 1½ bushels being sufficient. We would call special attention to this sort for heavy clay soils. The grain is very dark and hard. $2.00 per bushel; 10 bushel lots, $1.75 per bushel.

Hybrid Mediterranean. (Bearded.)—A well known, standard Winter Wheat. It produces large, square heads, with four rows of grain, having short beards. The straw is stiff, of medium length, bronze at maturity. The grain is of a handsome, amber red color, hard and flinty, making excellent flour. $2.00 per bushel; 10 bushel lots $1.75 per bushel.

Rochester Red. (Bald.)—A variety of great promise, heads larger than the average varieties, red chaff and red grain, medium large and very flinty, one of the best for milling purposes; has a stiff straw and does not lodge with high culture; is medium early, ripening with or a little before the Fultz. $2.00 per bushel; 10 bushel lots $1.75 per bushel.

Golden Cross, Red. (Bearded.)—It is an enormous yielder, is light-bearded and compact-headed. It is early, strong and rapid-growing, producing stools of mammoth size, and yields from 50 to 60 bushels per acre. The kernels are large and plump. $2.00 per bush; 10 bush. lots $1.75 per bush.

American Bronze. (Bald.)—Although especially adapted to poor soils, it is also one of great value on rich, moist land on which long and soft strawed sorts would go down. It is of medium height and the *thickest walled straw in cultivation, resisting severe wind-storms without lodging.* It is a very strong grower and of spreading habit, requires light seeding if sown on rich soil. Heads are long and broad, chaff white, grain large and of a rich bronze shade, the color being very distinct when grown on light soils. It is early, very productive, and *especially free from rust* even in unfavorable seasons. $2.25 per bushel.

RYE

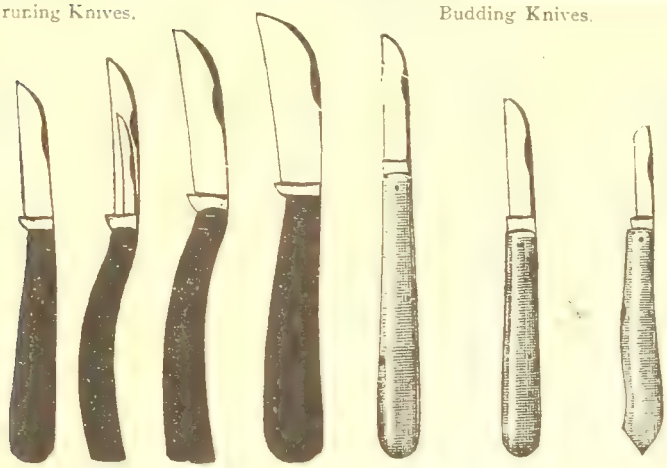
Winter.—The variety most commonly cultivated, whether sown for grain, straw, or cutting green. $1.35 per bushel; 10 bushel lots $1.25 per bushel.

Excelsior Winter.—A new variety from Vermont, that has never failed to yield at the rate of from 40 to 50 bushels per acre. With the originator, a four-acre field yielded 52 bushels to the acre. $2.00 per bushel; 10 bushel lots $1.75 per bushel.

Thousandfold.—Said to be the most productive Rye in cultivation; the straw is tall and strong with long heavy heads and stands up well. Especially recommended where Rye is grown more for the straw than the grain. $1.60 per bushel; 10 bushel lots, $1.50 per bushel.

Your Special Mixture of Grasses for Permanent Pasture has given entire satisfaction. *No more Timothy for me.*—CHARLES EVERDING, Branford, Conn.

Pruning Knives. Budding Knives.



12 13 14 15 9 10 11

PRUNING KNIVES.

Made of the finest steel with stag handles.

PRICES.

No. 12	$ 85
" 13	1 25
" 14	1 0
" 15	90

BUDDING KNIVES.

Made of the finest quality steel with ivory handles.

PRICES.

No. 9	$1 25
" 10	1 25
" 11	1 [illegible]

RUBBER PLANT SPRINKLERS.

Plant Sprinkler.

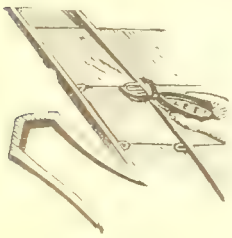
Indispensable articles for sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray. Prices, ½ pint size, 50c.; ⅔ pint size, 75c.; 1 pint size, $1.00. Postage, 10c. each extra.

IMPROVED RUBBER PUTTY BULB.

Improved Rubber Putty Bulb.

An excellent article for glazing. A pressure with the hand ejects the putty prepared as per directions accompanying each, and by running it along the sash bars the work is done quickly, and makes a durable, tight and neat joint. Does not daub the glass nor stick to the hand. Price, $1.00 each; by mail, $1.10 each.

VAN REYPER'S GLAZING POINTS.

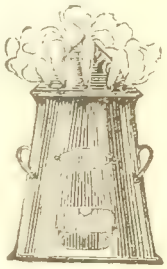


Glazing Points.

The finest glazing points on the market; the glass can not slip; they are quickly and easily put in with special pincers; no "rights and lefts" to bother with. Price per box of 1000, 75c., or by mail, 85c.

Pincers, price per pair, 50c., or by mail, 60c.

EUREKA FUMIGATORS.



Eureka Fumigator

For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron, a damper regulates the draft; no danger of fire; no ashes or litter. (*See cut.*) No. 1, 12 in. high, $1.50; No. 2, 16 in. high, $1.85; No. 3, 20 in. high, $2.25; No. 4, 24 in. high, $3.00.

GLOVES.

Gardeners' Gloves, made of heavy sheep skin, saves the hands while working among thorny plants. Per pair, $1.00.

Gardeners' Gloves

Rubber Gardening Gloves, in black, white, tan or lavender, with half long gauntlets. Per pair, $1.50. Ladies' Sizes, Nos. 6, 7, 8, 9. Men's Sizes, Nos. 10, 11, 12.

TREE SCRAPERS.

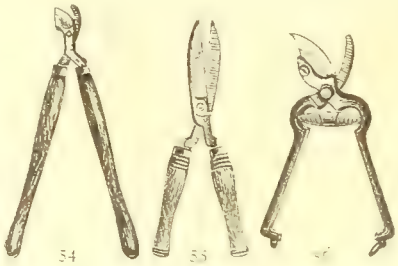
Tree Scraper.

For scraping rough or diseased bark from trees, thereby preventing insects from hiding and breeding. An application of whale oil soap or other insecticide is usually applied after the scraper is used. Price, each, 40c.

BRUSH, STEEL TREE.

For displacing cocoons and insects on the bark, largely used in the public parks during the fall and winter. Price, $1.50 each.

SHEARS—LOPPING, HEDGE, PRUNING.



54 55

Lopping Shears, (*fig.* 54), for cutting and thinning branches and shrubbery; will cut limbs ¾ of an inch through. Price.....$2 00

Hedge Shears, (*fig.* 55), for trimming arbor, vitæta and other hedges, 8 in. blade, $1.50; 9 in. blade, $1.75; 10 in. blade.. .... .. 2 00 (With notch, 25c. extra).

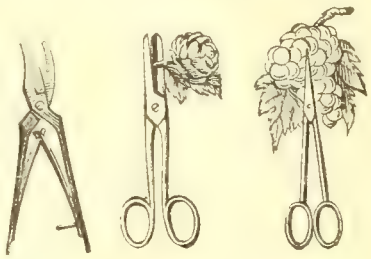
Shears, Pruning, (*fig.* 56), solid steel, 7½ in., $1.00; 8½ in., $1.15; 9½ in..... 1 25 Malleable, with steel blade, 8 in .... 50 } *Postage, 10c. per pair extra.*

SCISSORS—CLIPPING, FRUIT AND FLOWER PICKING, GRAPE THINNING, &c.

Light Clipping Scissors, (*fig.* 51), for light work, as on house plants, etc. Price, 50c.; by mail.....$0 55

Fruit Picking Scissors, (*fig.* 52), cuts and holds flowers, grapes, etc. Price, 75c.; by mail.... 80

Grape Thinning Scissors, (*fig.* 53), for thinning the bunch. Price, 75c.; by mail.... 80



51 52 53

BRASS SYRINGES.

These Syringes are applicable for all Horticultural purposes in the Conservatory and Garden. They are fitted with Caps or Roses for ejecting water in one stream, or dispersing it in a fine or coarse spray, as required. Specially adapted for applying fluid insecticides.

No. A. Length of barrel, 13½ in. diam., 1 3-16 in., 1 spray and 1 stream rose, $2.00.

No. 2. Barrel 13½ in. long; diam., 1 5-16 in., 1 coarse and 1 fine spray and 1 stream rose, $3.75.

No. 10. Barrel, 18 in. long; diam., 1½ in., 1 coarse and 1 fine spray and 1 stream rose with patent valves, $5.00, (or with elbow joint for sprinkling under the foliage), $6.00.

No. 11. Same as No. 10, without patent valves, $4.00, or with elbow joint, $5.00.

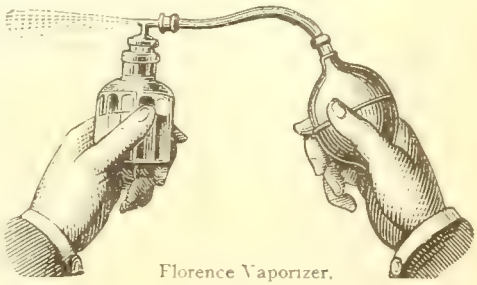
No. G. Open rose syringe, barrel 16 in. x 1½ in. diam., 1 spray and 1 stream rose, side attachment and elbow joint for sprinkling under foliage, $4.50.

No. H. Barrel, 18 x 1½, sheet brass. 1 stream rose, $2.00.

FLORENCE VAPORIZER.

A very useful article for spraying strong fluids such as solutions of Fir Tree Oil, Cole's Insect Destroyer, etc. on house and garden plants.

Price, 60c. each or by mail, 75c.



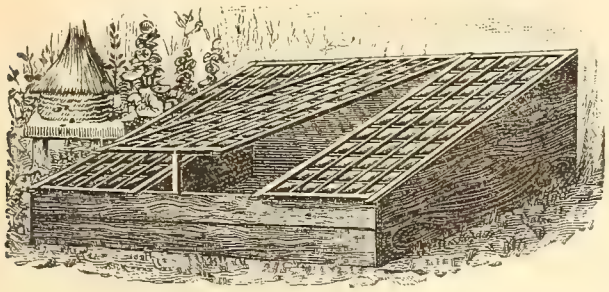
Florence Vaporizer.

Powder Gun.

POWDER GUN.

Where Persian powder and insect powders are used in small quantities, as on pot plants, etc., this is just what is wanted, a slight pressure on the bulb ejects and distributes the powder evenly over a considerable surface.

Price, 2 oz. size, 15c. *Postage, 5c. extra.*



COLD FRAME AND PIT.

Already fitted for putting together by purchaser. When set up is of the following dimensions, 5¾ feet wide x 9 feet long x 2½ feet high at back x 1 foot in front. The frame and sash will come all "knocked down" with one box of glass, so transportation charges will be light.

The advantages of a cold frame to all who grow flowers and vegetables are inestimable. The plants of fall sown seeds of Pansies, Forget-me-nots, Bellis, Cowslips, Auriculas, and many other almost hardy things can be wintered over and make far finer flowers than by any other method. Bulbs of Hyacinths, Tulips and Lilies can be kept in pots in a frame of this kind and be brought in the house at intervals throughout the winter. The coolness induces a growth of roots without exciting the tops into growth, and thereby insures a perfection and luxuriance of bloom and growth not obtained in any other way. Plants such as Roses, Carnations, Azaleas, Violets, etc. can be kept over winter or can be brought in the house during the winter for blooming.

Price for Frame and Glass Complete (f. o. b. cars or steamers in N. Y., **$10.00**.

PATENT PROTECTING CLOTH.

Specially prepared to prevent mildewing and rotting; valuable for protecting plants from frosts, covering hot-beds and frames in spring, in lieu of glass, for Chrysanthemum houses, for covering tender bedding plants at night when there is danger of frost thereby lengthening the display, etc., at one-tenth the cost of glass.

Temporary Chrysanthemum House of Protecting Cloth.

Samples and circular mailed on application.

Prices:

Heavy Grade, per yd., 12c.; per piece of 40 yds., $4.50; weighs about 46 lbs. per 100 yds.

Medium Grade, *best for general purposes*, per yds., 10c.; per piece of 50 yds., $4.25; weighs about 25 lbs. per 100 per yds.

Light Grade, *mostly used in South for tobacco plants*, per yd., 6c.; per piece of 60 yds., $2.50; weighs about 7¼ lbs. per 100 yds.

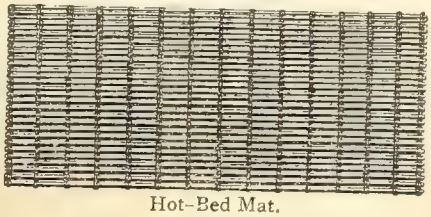
HOT-BED SASH.

Unglazed, best quality, size, 3 x 6 feet, using 6 x 8 inch glass. Price, $1.00 each; per doz., $11.00. **In shooks** (not put together), making freight less, 75c. each; $8.50 per doz.

Glazed Sash, painted one coat, 3 x 6, $2.75 each; $30.00 per doz. For shipment these have to be boarded up, costing extra for each bundle, 75c. From one to six sashes can be put in a bundle.

HOT-BED MATS.

Made of straw and best tarred cord—they are invaluable for throwing over cold frames, hot-beds, etc., during the coldest weather; they roll up and can be stowed in small space. Price, size, 3 x 6 feet, $1.25 each; $12.00 per doz; size, 6 x 6 feet, $2.00 each; $22.00 per doz.



Hot-Bed Mat.

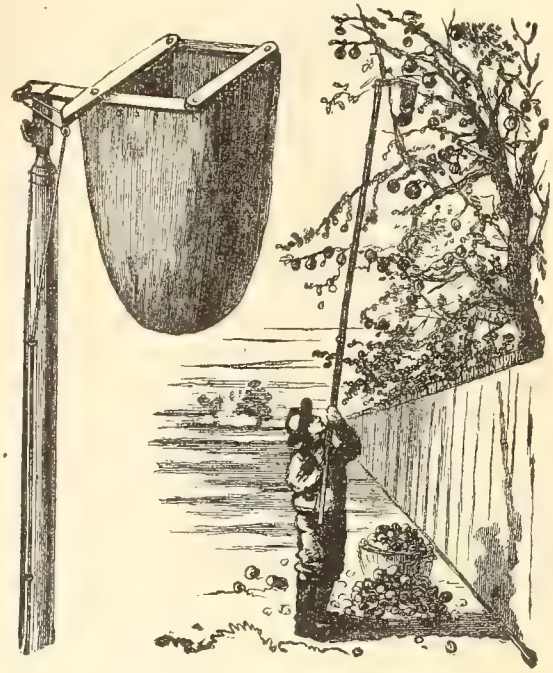
Hale's Mole Trap.

HALE'S PERFECT MOLE TRAP.

The Best Trap Made.

It is easier set than any other trap, and cannot injure the operator while being set.

It will catch moles when quite deep in the ground, and there being no pin or other obstruction projecting into the run, there is nothing to frighten the mole as it passes, and in doing so raises the ground over the "run" just enough to spring the trigger, which rests *on* the soil over the "run." The points of the pins being in the ground, it cannot injure domestic animals. Price, $2.00.



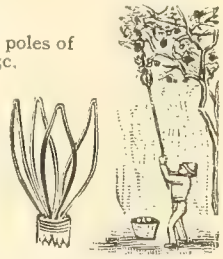
BRAZEE'S FRUIT PICKER.

A fruit picking device of pronounced success; there are no cutting blades to injure the tree as it is arranged with a pair of cross arms which are held open by a spring and are closed by drawing a cord. It can be set at any angle from the handle so as to get at fruit in apparently inacessible situations. The handle is in sections and can be lengthened or shortened as desired. It picks fruit rapidly, of all kinds, large or small, and without bruising. It dispenses with climbing and ladders, and is easily operated.

Price, complete with pole.....$1 25
Without pole $1.00 or by mail..... 1 15

WIRE FRUIT PICKER.

A very excellent device; can be attached to poles of any length. Price, (without pole) 25c. by mail, 35c.

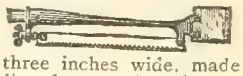


Wire Fruit Picker.

"DOUBLE EDGE" PRUNING SAW.

Cuts by direct action both ways. Holes are provided so it can be attached to a pole. The "lightning" teeth are used for the larger limbs, the fine teeth for the smaller limbs. Price, 16 inch, 60c.; 18 inch, 70c.; 20 inch, 80c.

COMBINED SAW AND CHISEL.

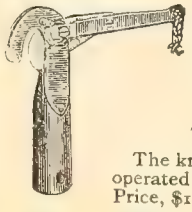


The saw is twelve inches long. The Chisel is three inches wide, made thin. A handle of convenient length can be inserted. Price, $1.00.

WATER'S IMPROVED TREE PRUNER.

The hook encircles the limb, and supports the blade on both sides, which allows the blade to be made very thin, thereby reducing the resistance of the wood, and making an easier and smoother cut than any other device.

The small space required for working the knife allows it to be used among close, dense branches.



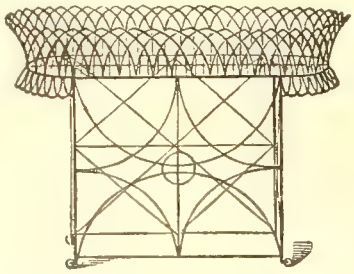
Price, length of pole, 4 ft., 85c.; 6 ft., $1.00; 8 ft., $1.15; 10 ft., $1.25; 12 ft., $1.50. Extra knives, each 25c.

TELEGRAPH TREE PRUNER.

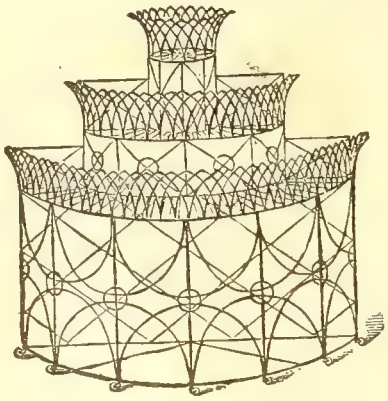
The knives being thrown back by a clock spring, it can be operated by a rope, and a handle of any length can be attached. Price, $1.25.

Revolving Adjustable Plant Stand.

BASKET HOOK. 15c. each.



One Shelf Stand.



Half Circle Stand.

WIRE PLANT STANDS.

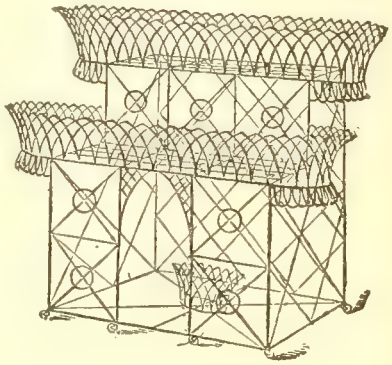
These are well made—thoroughly braced, with castor wheels on and are painted green.

No.		Price.	With Zinc Trays.
	HALF CIRCLE STAND.		
20—38	inches high x 36 inches long	$7 50	$11 50
21—40	" x 42 "	8 50	13 00
	LONG ONE SHELF STAND.		
6—24	inches high x 24 inches long	2 75	3 75
7—24	" x 30 "	3 25	4 50
8—24	" x 36 "	3 75	5 25
	TWO SHELF STAND.		
13—27	inches high x 30 inches long	6 00	8 50
14—28	" x 36 "	7 00	10 00

REVOLVING ADJUSTABLE PLANT STAND.

No. 2, has two tiers of brackets and holds 17 pots. Diameter, 26 inches; height, 4 feet; weight, about 25 pounds. Price, $6.00.

No. 3, has three tiers of brackets and holds 23 pots. Diameter, 32 inches; height, 5 feet; weight, 35 pounds. Price, $10.00.



Two Shelf Stand.

WINDOW BRACKETS.

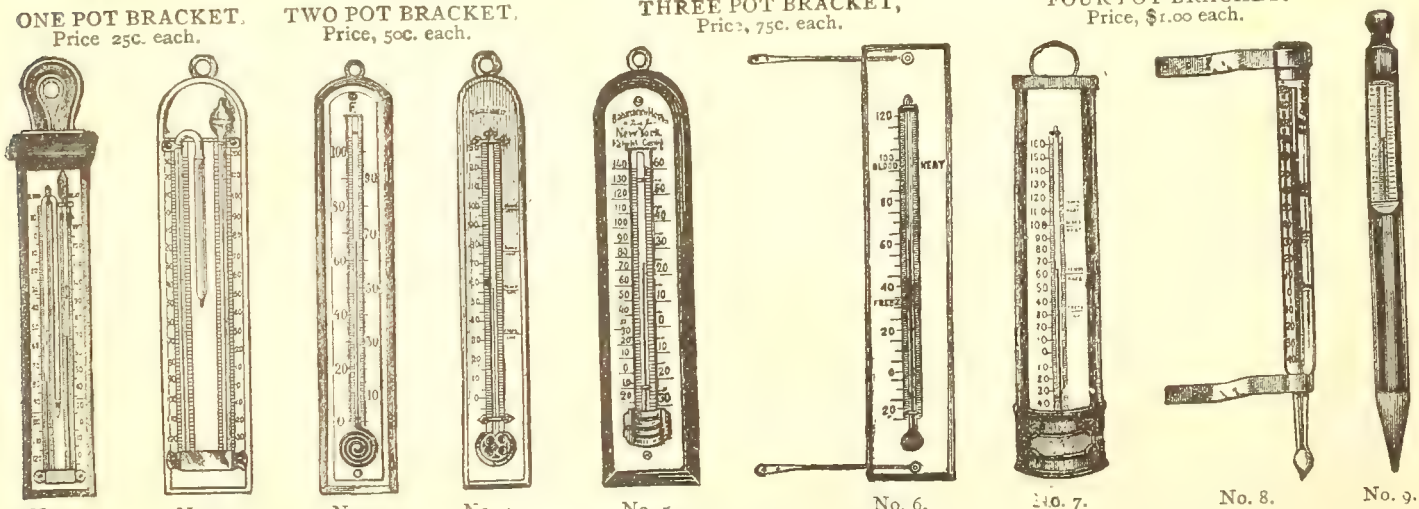
All finely finished in Antique.

ONE POT BRACKET. Price 25c. each.

TWO POT BRACKET. Price, 50c. each.

THREE POT BRACKET, Price, 75c. each.

FOUR POT BRACKET. Price, $1.00 each.



No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9.

THERMOMETERS. (All tested and guaranteed.)

Siexe's Self-Registering. Registers both heat and cold, you can tell exactly how hot or how cold it has been; it is easily reset by the aid of a horse shoe magnet which accompanies each.

Siexe's No. 1, White enameled case (*fig.* 1), 8 inch, $2.75.
" " " " " porcelain scale, 8 in., $3.50.

" **No. 2,** 8 inch boxwood (*fig.* 2), $2.75.

No. 3, Greenhouse Distance. An unusually plain, readable porcelain scale, ranging from 20 to 100 deg., red spirits, $1.00.

No. 4, Parlor. Boxwood case, red spirits, 12 inch $1.50.

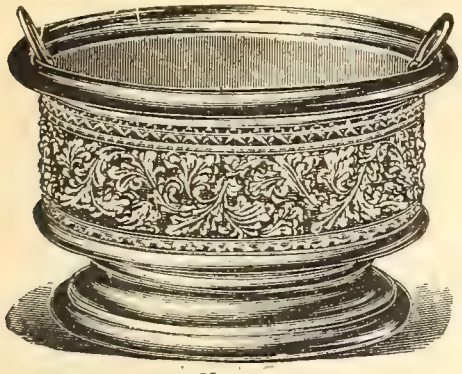
No. 5, Ebony. Porcelain scale, red spirits, 8 inch, $1.25; 10 inch, $1.50; 12 inch, $2.00; 14 inch, $2 50.

No. 6, Plate Glass Back. With brass supporters allowing free circulation of air; 8 inch, $1.50; 10 inch, $1.75; 12 inch, $2.00.

No. 7, Ordinary Japanned Tin Cases (*not guaranteed*); inch 75c.; 18 inch, 20c; 10 inch, 25c.; 12 inch, 30c.

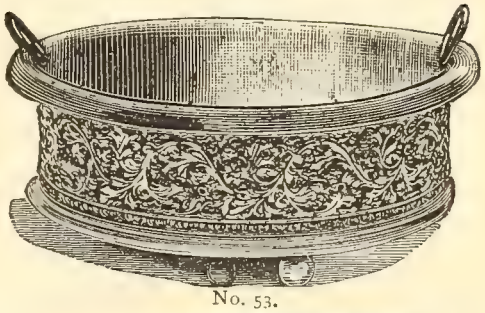
No 8, Window. With nickel supporters allowing free circulation of air; 9½ inch, $1.00 each.

No. 9, Hot-Bed and Mushroom-Bed. Brass mounted and tipped, made especially for plunging, $2.50.

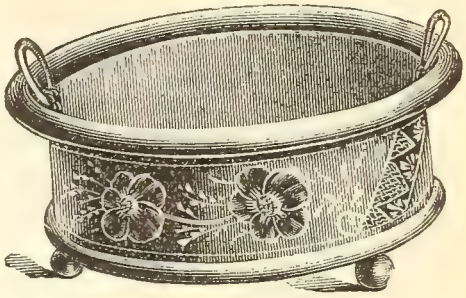


No. 59.

No. 93.



No. 53.



No. 57.

Metal Jardineres for Ferns and Plants.

These are exquisite for dinner and party decoration filled with fern and other plants; the material, white metal, looks exactly likely silver, is durable, takes on a high polish. In appearance and durability they are equal to those usually sold for three times the money. All, excepting No. 93, are supplied with an extra inside removable pan of zinc.

No. 53. Polished nickel with bright gold filigree band, ball feet. 7 in. in diameter, $2.50; 8 in. in diameter, $2.75; 9 in. in diameter, $3.00.

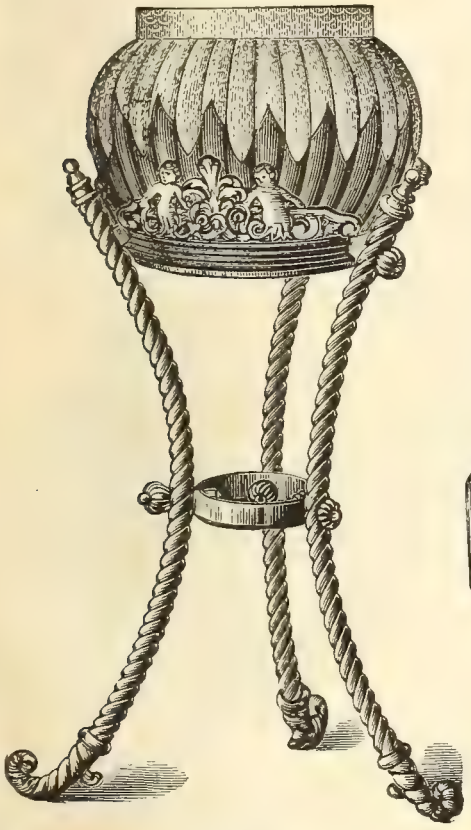
No. 57. Polished nickel finished with bright gilt hand engraved band, ball feet.

7 inch diameter	$3 00
8 " "	3 25
9 " "	3 50

No. 59. Polished silver, embossed design.

7 inch diameter	$3 00
8 " "	3 25
9 " "	3 50

No. 93. No inside pan to this. It is intended to set any pot plant in for table decoration. Silver metal, gilt top band and gilt legs. 5 inch inside diameter, $1.75.



Brass Jardinere Stand.

Minton Tile Window Box.

This beautiful box is made of Minton Tiles, decorated in yellow, blue and white under glaze; substantial wooden trimmings; natural dark finish, interior lined with zinc. Size 33 inches long by 9 inches wide, by 7 inches deep; very cheap. Price, $5.00 each.

Wrought Iron Jardinere Stand.

JARDINERE STANDS,

Brass and Wrought Iron.

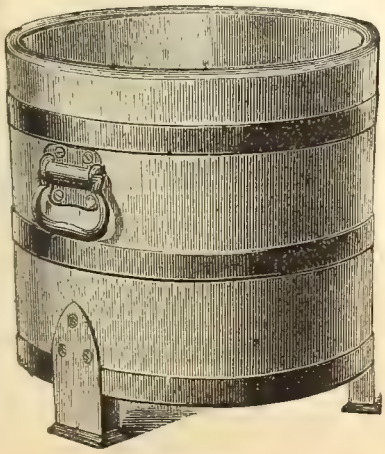
These elegant arrangements are suitable for halls, piazzas, bay windows, etc.

Wrought Iron Jardinere Stand. 44 inches high to stand on floor, holds 9 inch pot. Price, stand only, $9.00; with elegant pot, $12.00.

Wrought Iron Jardinere Stand. To place on table, height 20 inches, holds 9 inch pot. Price, $7.50; or with an elegant jardinere, $10.50.

Brass Jardinere Stand. 42 inches high to stand on floor, takes a 10 inch pot. Price, (without Jardinere,) $20.00, or with an elegant Jardinere, $25.00.

Brass Jardinere Stand. 17½ inches high to stand on table, (without Jardinere,) $8.00 or with an elegant Jardinere, $12.00.



Tree Tubs.

Improved White Cedar Tree Tubs.

White cedar bound with heavy iron hoops. Drop-handles serving as hooks for carrying poles. Substantial iron legs. Removable perforated bottoms. Painted green outside and brown inside. We can furnish these painted red if desired at an extra cost of 10 per cent.

No.	Outside Diameter.	Length of Stave	Price.
0	27 inches	24 inches	$7 00
1	25 "	22 "	6 00
2	23 "	20 "	5 00
3	21 "	18 "	4 00
4	18 "	16 "	3 50

No.	Outside Diameter.	Length of Stave.	Price.
5	16 inches	14 inches	$3 00
6	14 "	12 "	2 50
7	13 "	11 "	2 25
8	12 "	10 "	2 00

Rustic Hanging Baskets.

Diameter, 8 inches.....$1.00. 10 inches.....$1.25. 12 inches.....$1.50 each.

Rustic Basket.

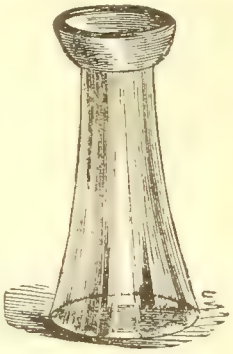
HYACINTH GLASSES.

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to the popularity of not only Hyacinths but Polyanthus Narcissus, Amaryllis Formosissima and other bulbs, which can be grown in the same manner. Can be used for cut flower vases when desired.

Vernal.

Bohemian Fancy.

Tye's Shape.



Tall.

Patent.

Patent Hyacinth Glass. This is in two parts, the inner contains the bulb and roots, and can be removed without injuring them, to refill with water. Each, 35c.; $3.50 per doz.

Tye's Shape Hyacinth Glass. An improved shape—not so easily tipped over—various colors. 15c. each; $1.50 per doz.

Bohemian Hyacinth Glass. A beautifully shaped glass, various colors. 30c. each; $3.00 per doz.

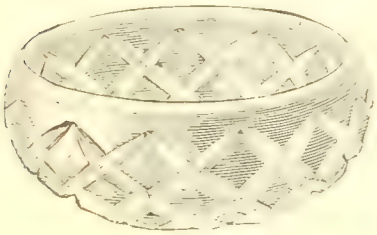
Bohemian Fancy, in engraved or gilt designs. 50c. each; $5.00 per doz.

Vernal Hyacinth Vase. A pretty novelty, made of terra cotta with numerous ribbed rings encircling it. Immerse the vase for a day in water, then sprinkle it with Timothy Seed; within a few days time will cover the vase with a bright green growth; of course always keep the vase filled with water. Hyacinths can be grown in these just the same as in the regular hyacinth glasses. Price, 30c. each; $3.00 per doz. 1 oz. Timothy Seeds, 10c.

Tall Hyacinth Glass. This is a favorite style—they come in various colors. 15c. each; $1.50 per doz.

CHINESE SACRED LILY BOWLS.

As used by the Celestials for growing their famous "Joss Flower" in. (*See page* 20). The bulbs should be surrounded with pebbles to keep them from toppling over when in flower, and then water enough put in to cover about one-half of the bulb; place them in a dark, cool closet for a couple of weeks to become rooted and then bring into the light.



"PERFECT."

Fine imitation cut glass; very ornamental. Holds 1, 2 or 3 bulbs. Price, 35 cents each; 3 for $1.00.

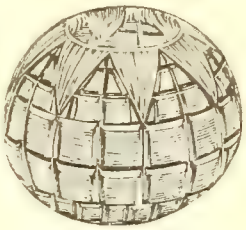
"TOKIO."

China, handsomely decorated in curious Japanese designs.

7 inch—for 1 bulb, 50c.
8¼ " " 2 " 70c.
9¾ " " 3 or 4 " 1.00

ROSE BOWLS AND VASES.

For Cut Flowers.



"ROSE BOWL."

Fine imitation cut glass—very artistic for holding loose bunches of roses and cut flowers. Price, 50c.

CUT FLOWER VASE.

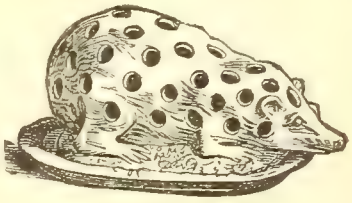
12 inches high by 6 inches in diameter—majolica ware—maroon color ornamented in gold; raised scroll work. Price, 1.75.

NOVELTIES IN WHICH TO GROW BULBS.

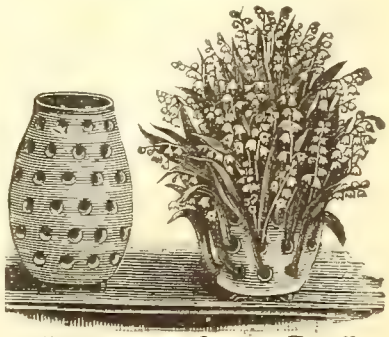
Interesting and beautiful objects for the window garden may be produced by growing Crocuses, Lily of the Valley and Roman Hyacinths in the ornamental pots here illustrated which are pierced with holes, out of which the leaves and flowers grow—the bulbs are placed inside with the crown in the holes—soil is then filled in compactly which holds the bulbs in place, soak thoroughly with water, place in a dark cool place for a few weeks; to allow the bulbs to root thoroughly. Never allow them to suffer for water.

"Roman Hyacinth Pot."
Price, $1.00 each.
(*Requires* 20 *bulbs, offered on page* 7.)

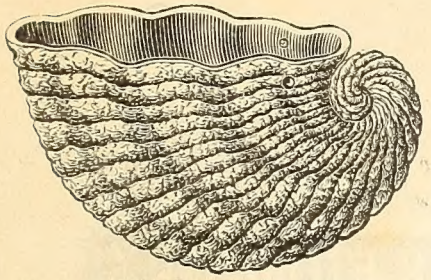
"Bee Hive Crocus Pot."
Price, 80c.
(*Requires* 50 *Crocus, offered on page* 21.)



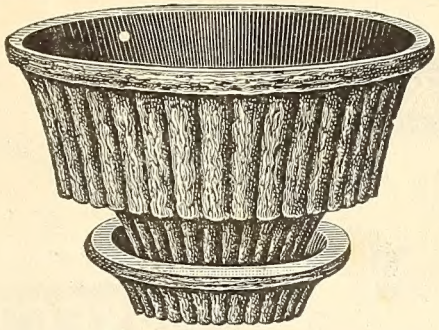
"Hedgehog Crocus Pots."
Price, 80c.
(*Requires* 50 *Crocus, offered on page* 21.)



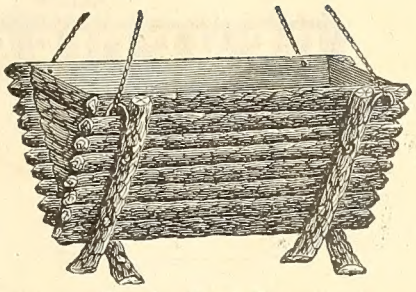
"Lily of the Valley Pot."
(Rough Finish.)
Price, 30c. each; $3.00 per doz.
(*Requires* 75 *Single Crowns, offered on page* 32.)



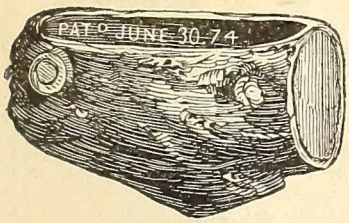
Hanging Shell.



Hanging Round Rustic.



Hanging Rustic Cottage.

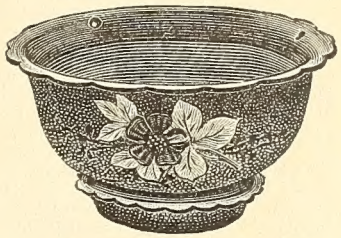


Hanging Log.

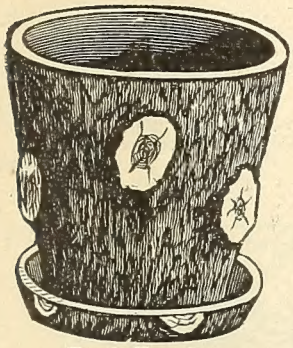
TERRA COTTA HANGING POTS.

These are beautifully painted and decorated and when filled with plants are elegant ornaments for suspending in the conservatory or parlor windows.

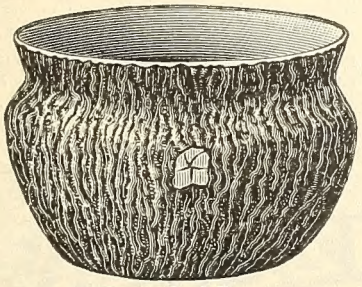
Hanging Shell, ivory white, 11 inches, 90c,
Hanging Round Rustic, saucer prevents drip, 7 inch, 30c.; 9 inch, 40.
Hanging Rustic Cottage, 8 inch, 75c.; 10½ inch, $1.00.
Hanging Log, 7 inch, 30c.; 9 inch, 45c.
Hanging Ivory and Red, with gilt vine and saucer, 8 in.; 35c.; 9 in. 45c.
Brass Chains, Extra, each, 15c.; $1.50 doz.; by mail, 18c.; $1.75 doz.



Hanging, Red and Ivory.



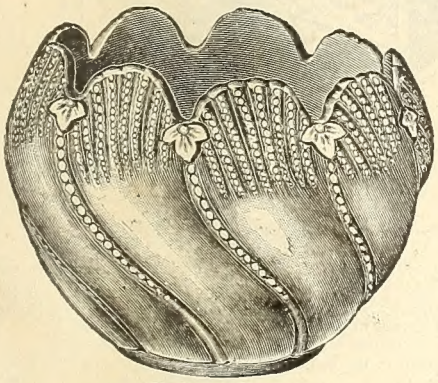
Rustic Knot Pot.



Rustic Bark Pot.

Bronzed Jardinere.

Red and Ivory Sta ding Pot.

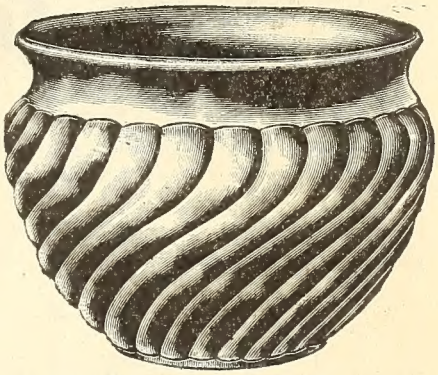


Shell Jardinere.

FLOWER POTS • • • • AND JARDINERES.

Terra Cotta Richly Ornamented.

Rustic Knot Pot, 5½ in., 30c.; 6½ in., 40c.; 8 in., 60c.
Rustic Bark Pot, 6½ in., 35c.; 8 in., 60c.; 10 in., $1.
Bronzed Jardinere, finished in rich bronzes, 11 in., $2.25; 13 in., $4.00.
Red and Ivory Pot, with gilt, 5 in., 20c.; 6 in., 30c.; 7 in. 40c.; 8 in., 50c.
Shell Design Jardinere, finished in tints and gold, 8½ in., $1.50.
Velvet Finish Jardinere, wine, canary or blue; 6 in., 50c., 7 in., 60c.; 8 in., 85c.; 9 in., $1.25; 10 in., $1.50.



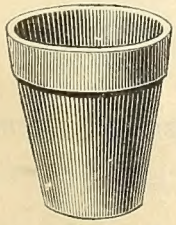
Velvet Finish Jardinere.

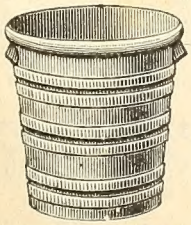
☞ No order filled for less than $2.00 worth.

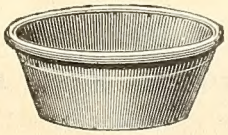
"STANDARD" FLOWER POTS.

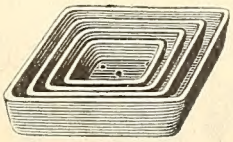
We pack carefully, but will make no allowance for breakage.

Breakage is not one-half as great as in other pots, the deep rim protecting them. The foot keeps the pot up from bench, so that it is impossible for hole to become clogged. The concave bottom and large hole insures perfect drainage.









Standard Flower Pots.

	Per doz.	Per 100.
2 inch	$0 12	$0 75
2½ "	15	90
3 "	20	1 25
4 "	35	2 00
5 "	45	2 75
6 "	75	4 25
7 "	1 25	6 50
8 "	1 50	9 00
10 "	3 00	18 00
12 "	4 00	27 00

HOOP FLOWER POT.

	Each.	Per doz.
8 inch	$0 30	$2 75
9 "	40	4 00
10 "	55	5 50
12 "	70	7 00
14 "	1 00	10 00
16 "	1 60	16 00
18 "	2 50	25 00
20 "	3 80	38 00
24 "	5 50	56 00

SEED OR LILY PANS.

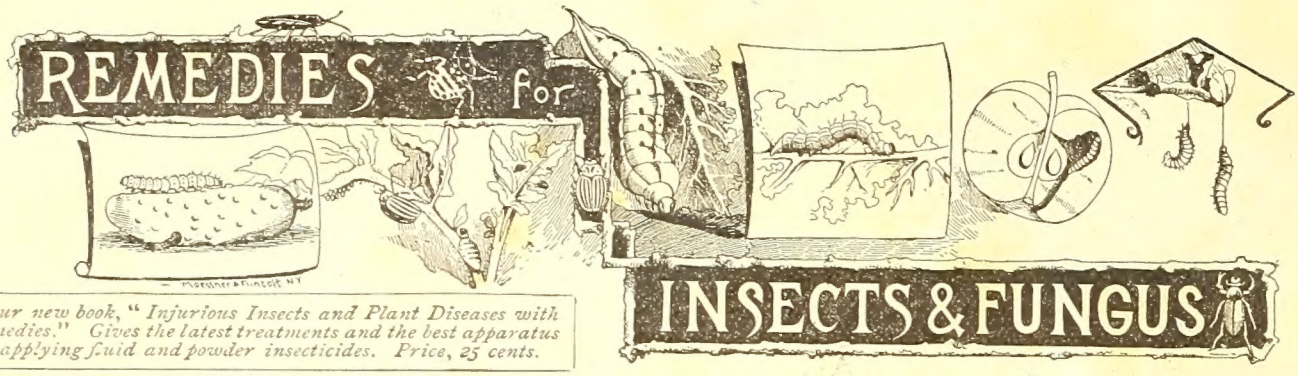
H'gt'. Width	Per doz.
4 x 8 inches	$1 50
5 x 10 "	1 75
6 x 12 "	2 00
7 x 14 "	2 25
8 x 16 "	2 50
9 x 18 "	3 75

SQUARE SEED PANS.

	Per doz.
6 x 6 inches	$2 00
8 x 8 "	2 50
10 x 10 "	3 00
12 x 12 "	3 50

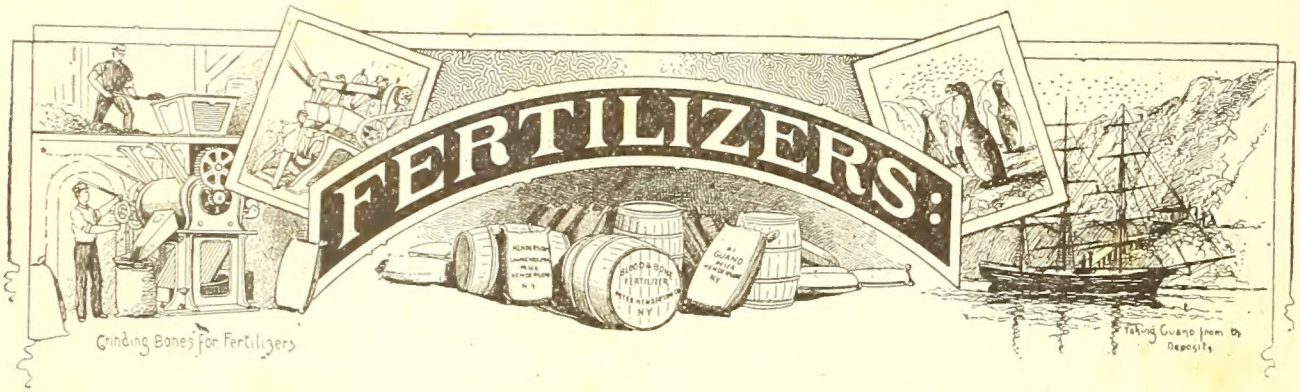
Flower Pot Saucers.

	Per doz.
4 inch	$0 25
5 "	30
6 "	35
7 "	40
8 "	50
9 "	85
10 "	1 00
11 "	1 25
12 "	1 50
14 "	1 75



Our new book, "Injurious Insects and Plant Diseases with Remedies." Gives the latest treatments and the best apparatus for applying fluid and powder insecticides. Price, 25 cents.

Ant Destroyer, ¾ lb. tin, 50c., by mail	$0 60
Carbolic Soap, 4 oz. pkg., 10c.; by mail	14
Sulpho-Stetite Powder, 25 lb. box	2 00
Mildew Mixture, per pt., 50c.; by mail	75
Cole's Insect Destroyer, per ½ pt., 50c.; by mail	65
Fir Tree Oil, per ½ pt., 40c.; pt., 75c.; qt., $1.40; ½ gal., $2.50; 1 gal., $4.25; if by mail add 25c. per pt.	
Insect Death Powder, per lb., 50c.; by mail	65
Persian Powder, High Grade, per lb., 40c.; by mail	55
London Purple, per lb., 25c.; by mail	40
Paris Green, per lb., 25c.; by mail	40
Powdered White Hellebore, per lb., 25c.; by mail	40
Slug Shot, 5 lb. pkg., 25c.; 10 lb. pkg	45
" " in barrels of 235 lbs. in bulk	8 00
" " in canisters holding ½ lb. each, 25c.; by mail	35
Hammond's Grape Dust for Mildew, per 5 lb. pkg	35
" " " " per 100 lb. keg	5 00
Flour of Sulphur, per lb, 10c.: per 10 lbs., 60c.; 25 lbs. and over @ 5c. per lb.; if by mail add 15c. per lb. for postage.	
Carbolized Soap, per 1 gal. can	1 00
Quaisaine, per qt., can $1.00; 1 gal., $1.50; 2 gal.,	2 50
Tobacco Soap, per lb., 35c.; by mail	$0 50
Tobacco Dust, per lb., 10c.; 5 lb. pkg., 35c.; 10 lb., pkg. 65c.; if by mail add for postage 15c. per lb.	
Tobacco Dust, per bbl., $3.00; per ton	25 00
Tobacco Extract, Concentrated ½ pt. tin	30
" " " 1 " "	50
" " " 1 qt. "	75
" " " 1 gal. "	2 00
Thrip Juice, ½ pt. can	30
" " 1 " "	50
" " 1 qt. "	75
" " 1 gal. "	2 50
" " 5 " keg	7 00
Whale Oil Soap, per 1 lb. box, 15c.; 2 lb. box, 25c.; 5 lb. box, 50c.; 25 lbs. and over at 8c. per lb.; if by mail add 15c. per lb. for postage.	
Tobacco Stems, 50 lb. bale	1 00
" " 100 "	1 75
" " per ton of 2000 lbs	20 00
Bordeaux Mixture, Ingredients ready for mixing, 20 lb. pkg	1 00
Ammoniacal Solution of Carbonate of Copper, Concentrated, 1 gal. can	1 50

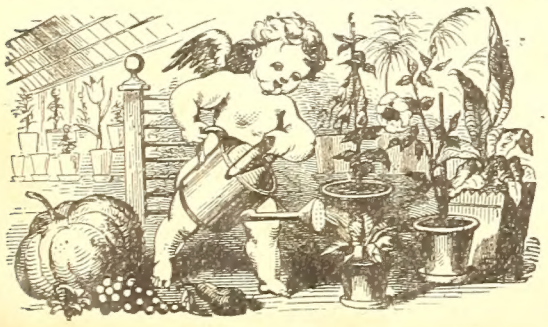


Prices quoted are subject to change without notice. All quotations are per ton of 2000 lbs.

Henderson's Lawn Enricher per 5 lb. pkg	$0 30
" " " 10 " "	50
" " " 25 " bag	1 25
" " " 50 " "	2 00
" " " 100 " "	3 75
" " " per ton	60 00
Henderson's Permanent Pasture Manure, per bag of 200 lbs	6 00
" " " " per ton	50 00
Pure Bone Meal, per 1 lb. pkg. (if by mail add 15c. per lb.)	10
" " " 5 "	30
" " " 10 "	50
" " " 25 lb. bag	1 25
" " " 50 "	2 00
" " " 100 "	3 25
" " " 200 "	6 00
" " " ton	45 00
Ground Bone, Pure, per 100 lb. bag	3 00
" " " " 200 "	5 00
" " " " ton	42 00
Land Plaster, per bbl. of about 280 lbs	2 00
Crushed Bone, Pure, per 100 lb. bag	$3 00
" " " " 200 "	5 50
" " " " ton	45 00
Pure Pulverized Sheep Manure, in 2 lb. pkg., 15c.; 4 lb. pkg., 25c.; 10 lb. pkg., 50c.; postage 15c. per lb. extra; per 100 lb. bag, $3.50; ¼ ton (5 bags), $15.00; per ton, (20 bags)	45 00
Rotten Bone Manure, plain, ton	22 00
" " " with potash, per ton	24 00
Blood and Bone Fertilizer, per bbl. of about 200 lbs	5 00
" " " " ton	45 00
Nitrate of Soda, per 5 lb. pkg	30
" " " 10 "	50
" " " 25 lb. bag	1 25
" " " 50 "	2 00
" " " 100 "	3 75
" " " 300 "	9 00
Bone Super-Phosphate, per bag of 200 lbs	5 00
" " " " ton	40 00
Unleached Canada Ashes, per bbl. of about 200 lbs	3 00
" " " " ton	24 00

WE ALSO SUPPLY ALL OF THE MAPES CELEBRATED FERTILIZERS.

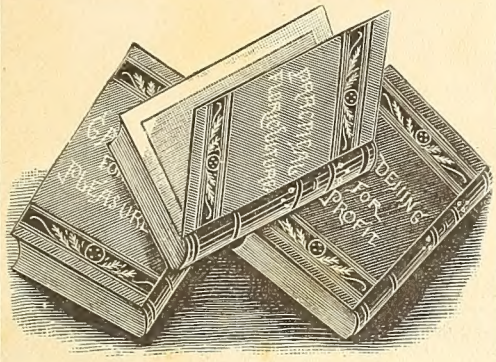
☞ F. O. B. Cars or Boats N. Y.—and will mail discriptive pamphlet and price list to applicants. ☜



BOWKER'S FOOD FOR FLOWERS.

FOR HOUSE PLANTS.

Easily applied by dissolving in water. An excellent fertilizer for house plants. Clean to handle, without odor, produces a rich green growth, and profusion of flowers, if used according to directions which accompany it. **Small packages,** 15c.; or by mail, 20c. **Large package,** enough for twenty plants one year, 25c.; or by mail, 40c.



Peter Henderson's Books on Horticulture.

SPECIAL OFFER.—The set of nine books, described below, carriage prepaid for $10.00. If purchased separately would cost $13.75.

THE FOLLOWING BOOKS WRITTEN BY PETER HENDERSON ARE THE ACKNOWLEDGED AUTHORITIES AND TEXT BOOKS ON THE SUBJECTS OF WHICH THEY TREAT.

Henderson's New Handbook of Plants and General Horticulture.

A NEW AND REVISED EDITION, WITH ABOUT 800 ILLUSTRATIONS.

THIS new edition **rewritten and enlarged in 1889** comprises about fifty per cent. more genera than the former one, and embraces the botanical name (accentuated according to the latest authorities), derivation, natural order, etc., together with a short history of the different genera, and concise instructions for their propagation and culture. A valuable feature of the book, particularly to amateurs, is the great care that has been given to obtain all the leading local or common English names, together with a comprehensive glossary of Botanical and Technical terms. Plain instructions are also given for the cultivation of the principal vegetables, fruits and flowers—both for the Amateur, Florist and Market Gardener—with very full instructions on forcing Tomatoes, Grapes, Cucumbers, Mushrooms, Strawberries, etc., together with comprehensive practical directions about soils, manures, roads, lawns, draining, implements, greenhouse buildings, heating by steam and hot water, propagation by seeds and cuttings window gardening shrubs, trees, etc. In short everything relating to general horticulture is given in alphabetical order to make it a complete book of reference. **Price, $4.00, post-paid.**

Gardening for Pleasure. NEW EDITION. Tells how to grow Flowers, Vegetables and small Fruits in the Garden and Greenhouse; also treats fully on Window and House Plants. It was specially written for amateurs—contains 404 pages, and is fully illustrated. The scope of this book includes

Preparation of the ground—Walks—The Lawn—Designs for Gardens—Planting of Lawn and Flower beds—Fall or Holland Bulbs, etc.—Propagation of Plants by Seeds—Propagation of Plants by Cuttings—How Grafting and Budding are done—The Potting of Plants—Winter Flowering Plants—Plants Suited for Summer Decoration—Window Gardening—Culture of Water Lilies and other Aquatic Plants—The Chrysanthemum—Parlor Gardening, or the Cultivation of Plants in Rooms—Greenhouses attached to Dwellings—Detached Greenhouses, Modes of Heating, etc.—Greenhouses and Pits without Artificial Heating—Flowers that will grow in the Shade—Insects and other Parasites injurious to Plants—Humbugs in Horticulture—Hardy Grapes—The Cold Grapery—The Hot-house or Forcing Grapery—The Strawberry—The Vegetable Garden—Monthly Calendar of Operations.

Price, $2.00, post-paid.

Gardening for Profit. NEW EDITION. A new, revised and greatly enlarged edition of this popular work. This book gives in detail our 25 years' experience in *Market Gardening*, and a revised list of varieties in vegetables recommended for market culture. Written particularly for the Market Gardener, but is equally as valuable for the Private Gardener. Fully illustrated: 375 pages.
Price, $2.00, post paid.

Garden and Farm Topics. Contains essays on some special Greenhouse, Vegetable and Bulb, Fruit and Farm Crops. Fully illustrated; 244 pages.
Price, $1.00, post-paid.

Practical Floriculture. NEW EDITION. Written particularly for the Commercial Florist, but equally as valuable for the Amateur. Fully illustrated, 325 pages. This work teaches how flowers and plants can best be "grown for profit." It is admitted to be the leading authority on the subject. Price, $1,50, post-paid.

How the Farm Pays. By Messrs. Henderson and Crozier. An acknowledged authority for Farmers. Gives all of the Latest Methods of growing Grass, Grain, Root Crops, Fruits, etc.; and all about stock, Farm Machinery, etc., etc. Price, $2.50, post-paid.

Injurious Insects and Plant Diseases with Remedies, by *PROF. BAILEY*, chief of Cornell Experiment Station, gives the latest preventatives and treatments from practical tests and experiments including the latest apparatus for applying fluid and powders insecticides. It gives all in plain and concise manner.

Price 25 cents, post-paid.

Culture of Water Lilies and Aquatics.

How to make a Water Lily Tank and Protect in Winter—When Tender Species may be Started—Keeping Water Lilies over Winter—To Extend the Season of Blooming—Soil for Growing Aquatics—Water Lilies in Tubs and Cement Basins—The Possibilities of Aquatic Gardening—Hardy Aquatics—Enemies of Aquatics and Remedies—Suitable Animals for the Aquatic Garden—How to Grow Water Lilies from the Seed—An Amateur's Success—Species and Varieties of Water Lilies and Aquatics.

42 pages, illustrated. Price, post paid, 25 cents.

HENDERSON'S BULB CULTURE

An invaluable treatise, telling how to grow bulbs for winter flowering in the house, greenhouse, conservatory or window, and for spring flowering in the garden. It also treats on summer flowering bulbs; in fact gives full instructions when and how to plant, and after management. It also tells how to "force" Lily of the Valley, Tulips, Hyacinths, Lilies, Narcissus and other "florists' bulbs."

It tells how to grow bulbs in glasses, crocus pots, moss and other novel ways. It gives designs for beds of bulbs and tells what to put in them. It gives a list of common names; tells what bulbs are suitable for the naturalization, for bedding, for winter flowering, for summer flowering, etc., etc., and much other valuable information. **Price, post-paid, 25 cents.**

Peter Henderson & Co.

35 & 37 Cortlandt St.,
New York.

Bulbs, Plants, and Seeds.

Autumn, 1893.